UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13D

Under the Securities Exchange Act of 1934 (Amendment No. 5)*

NGM BIOPHARMACEUTICALS, INC.

(Name of Issuer)

Common Stock, \$0.001 par value (Title of Class of Securities)

> 62921N 105 (CUSIP Number)

James Evangelista The Column Group, LP 1 Letterman Drive, Building D, Suite DM-900 San Francisco, CA 94129 (415) 865-2050

(Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

June 1, 2022 (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of §§ 240.13d-1(e), 240.13d-1(f) or 240.13d-1(g), check the following box. \Box

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See §240.13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934, as amended ("Securities Exchange Act") or otherwise subject to the liabilities of that section of the Securities Exchange Act but shall be subject to all other provisions of the Securities Exchange Act (however, see the Notes).

1.	Name o	f Repo	orting Person			
			Group, LP			
2.			propriate Box if a Member of a Group (See Instructions)			
	(a) 🗆	(b)				
3.	SEC Us	e Only	<i>y</i> :			
4.	Source	of Fun	nds (See Instructions):			
	WC					
5.	Check is	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):			
6.	Citizens	hip or	Place of Organization:			
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	Delawa					
		7.	Sole Voting Power:			
			11 102 222/1)			
	mber of	-	11,103,333(1)			
	Shares	8.	Shared Voting Power:			
	neficially					
	vned by	0				
	Each porting	9.	Sole Dispositive Power:			
	Person		11 102 222(1)			
	With	10	11,103,333(1) Shared Dispositive Power:			
		10.	Shared Dispositive Power:			
			0			
11.	Aggrage	ta Am	nount Beneficially Owned by Each Reporting Person:			
11.	Aggrega	tte An	iount Beneficiary Owned by Each Reporting Person.			
	11,103,3	33(1)				
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):			
12.	CHECK		1561°54°C Antount in Row (11) Excludes Certain Blares (See instructions).			
13.	_	of Cla	ass Represented by Amount in Row (11):			
15.	i creent	51 010				
	14.0%(2)					
14.			rting Person (See Instructions):			
1	1,10,01	- tepoi				
	PN					

(1) All shares are held of record by TCG LP (as defined in Item 2(a) below). TCG GP (as defined in Item 2(a) below) is the general partner of TCG LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson and David Goeddel, a member of the Issuer's board of directors, are the managing partners of TCG GP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

(2) Based on 79,257,148 shares of Common Stock outstanding as of May 2, 2022, as reported in the Issuer's Quarterly Report on Form 10-Q and filed with the Securities and Exchange Commission on May 5, 2022 (the "Form 10-Q").

1.	Name o	f Repo	orting Person			
	The Column Group GP, LP					
2.			propriate Box if a Member of a Group (See Instructions)			
	(a) 🗆	(b)				
3.	SEC Us	o Only				
5.	SEC US	e Onig	γ.			
4.	Source	of Fun	nds (See Instructions):			
	AF					
5.	Check i	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):			
6.	Citizens	ship or	Place of Organization:			
	Delawa	re				
	Delawa	7.	Sole Voting Power:			
		<i>,</i> .				
Ni	umber of		100,000(1)			
	Shares	8.	Shared Voting Power:			
	neficially					
	wned by		11,103,333(2)			
	Each	9.	Sole Dispositive Power:			
	eporting Person		100.000(1)			
1	With	10.	100,000(1) Shared Dispositive Power:			
		10.				
			11,103,333(2)			
11.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person:			
	11,203,3					
12.	Check i	t the A	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):			
13.	Percent	of Cla	ass Represented by Amount in Row (11):			
	14.1%(3					
14.			rting Person (See Instructions):			
	. –	_				
	PN					

(1) All shares are held of record by TCG GP. Peter Svennilson and David Goeddel, a member of the Issuer's board of directors, are the managing partners of TCG GP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

(2) All shares are held of record by TCG LP. TCG GP is the general partner of TCG LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson and David Goeddel, a member of the Issuer's board of directors, are the managing partners of TCG GP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	Name o	f Repo	orting Person
			Group II, LP
2.			propriate Box if a Member of a Group (See Instructions)
	(a) 🗆	(b)	
	and H	0.1	
3.	SEC Us	e Only	y:
4	C	CT	1. (Caster d'and)
4.	Source	of Fun	ds (See Instructions):
	WC		
5.		f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):
5.	CHOCK	1 10150	$2(\alpha)$ of $2(0)$.
6.	Citizens	ship or	Place of Organization:
	Delawa	re	
		7.	Sole Voting Power:
Nu	mber of		2,265,758(1)
	Shares	8.	Shared Voting Power:
	neficially		
	vned by Each	9.	0 Sole Dispositive Power:
	porting	9.	Sole Dispositive Power.
	Person		2,265,758(1)
	With	10.	Shared Dispositive Power:
		10.	
			0
11.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person:
	2,265,75		
12.	Check i	f the \overline{A}	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):
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12		0.01	
13.	Percent	ot Cla	ass Represented by Amount in Row (11):
	2 00/(2)		
2.9%(2) 14. Type of Reporting Person (See Instructions):			rting Derson (See Instructions):
14.	Type of	repoi	ווווא ד בוסטוו (סבב וווסו עכווטווס).
	PN		
	1 1 1		

(1) All shares are held of record by TCG II LP (as defined in Item 2(a) below). TCG II GP (as defined in Item 2(a) below) is the general partner of TCG II LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson and David Goeddel, a member of the Issuer's board of directors, are the managing partners of TCG II GP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

	-					
1.	Name o	Name of Reporting Person				
	The Column Group II GP, LP					
2.			propriate Box if a Member of a Group (See Instructions)			
	(a) \square (b) \boxtimes					
3.	SEC Us	a Oral				
3.	SEC US	e Onr	y.			
4.	Source	of Fur	nds (See Instructions):			
	AF					
5.	Check is	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):			
6.		hin or	Place of Organization:			
0.	Citizens	mp or				
	Delawa	re				
		7.	Sole Voting Power:			
Nı	umber of		0			
	Shares	8.	Shared Voting Power:			
	Beneficially					
	wned by		2,265,758(1)			
	Each eporting	9.	Sole Dispositive Power:			
	Person		0			
	With	10.	Shared Dispositive Power:			
		10.				
			2,265,758(1)			
11.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person:			
	2,265,75	58(1)				
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):			
13.	B. Percent of Class Represented by Amount in Row (11):					
	2.9%(2)					
14.			rting Person (See Instructions):			
	PN					
L	F1N					

(1) All shares are held of record by TCG II LP. TCG II GP is the general partner of TCG II LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson and David Goeddel, a member of the Issuer's board of directors, are the managing partners of TCG II GP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1. Name of Reporting Person The Column Group Management, LP 2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠ 3. SEC Use Only:								
2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) Ø 3. SEC Use Only: 4. Source of Funds (See Instructions): OO 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): □ 6. Citizenship or Place of Organization: Delaware 7. Sole Voting Power: 100,000(1) 8. Shared Voting Power: 100,000(1) 8. Shared Voting Power: 100,000(1) 9. Sole Dispositive Power:	1.	1. Name of Reporting Person						
(a) (b) E 3. SEC Use Only: 4. Source of Funds (See Instructions): OO . 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): C . Citizenship or Place of Organization: Delaware 7. Sole Voting Power: 100,000(1) Shared 8. Shared Voting Power: Percent 9. Sole Dispositive Power: 0 . 100,000(1) 10.0000(1) Shared Voting Power: 0 100,000(1) 10. Shared Dispositive Power: 0 10.0000(1) 10. 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) . 14. Type of Reporting Person (See Instructions):		The Column Group Management, LP						
(a) (b) E 3. SEC Use Only: 4. Source of Funds (See Instructions): OO . 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): C . Citizenship or Place of Organization: Delaware 7. Sole Voting Power: 100,000(1) Shared 8. Shared Voting Power: Percent 9. Sole Dispositive Power: 0 . 100,000(1) 10.0000(1) Shared Voting Power: 0 100,000(1) 10. Shared Dispositive Power: 0 10.0000(1) 10. 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) . 14. Type of Reporting Person (See Instructions):	2.							
4. Source of Funds (See Instructions): OO 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): 6. Citizenship or Place of Organization: Delaware 7. Sole Voting Power: 100,000(1) 8. Shared Voting Power: 9. Sole Dispositive Power: 100,000(1) Shared Dispositive Power: 10. Shared Dispositive Power: 10. Shared Dispositive Power: 10. Shared Dispositive Power: 10. Shared Dispositive Power: 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): 13. Percent of Class Represented by Amount in Row (11): 14. Type of Reporting Person (See Instructions):								
4. Source of Funds (See Instructions): OO 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): 6. Citizenship or Place of Organization: Delaware 7. Sole Voting Power: 100,000(1) 8. Shared Voting Power: 8. 9. Sole Dispositive Power: 100,000(1) 9. Sole Dispositive Power: 0 9. Sole Dispositive Power: 0 10. Shared Dispositive Power: 0 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) 14. Type of Reporting Person (See Instructions):		anau	0.1					
OO 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): □ 6. Citizenship or Place of Organization: Delaware 7. Sole Voting Power: 100,000(1) 8. Shared Voting Power: 0 0 Shares 9. Sole Dispositive Power: 100,000(1) 8. Shared Voting Power: 100,000(1) 8. Sole Dispositive Power: 100,000(1) 10. Shared Dispositive Power: 0 10. 10. Shared Dispositive Power: 0 0 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 0 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □ 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) 14. 14. Type of Reporting Person (See Instructions):	3.	SEC Us	e Only	y:				
5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): □ □ 6. Citizenship or Place of Organization: Delaware 7. Sole Voting Power: 100,000(1) 100,000(1) Shares 8. Shared Voting Power: Beneficially 0 Owned by 0 Person 100,000(1) With 10. 10. Shared Dispositive Power: 0 100,000(1) 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 12. 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □ 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) 14. 14. Type of Reporting Person (See Instructions):	4.	Source	of Fur	nds (See Instructions):				
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6. Citizenship or Place of Organization: Delaware 7. Sole Voting Power: Number of Shares 7. Sole Voting Power: Beneficially 0 0 Owned by 0 0 Each Reporting Person 9. Sole Dispositive Power: 100,000(1) 10.000(1) 10. Shared Dispositive Power: 0 100,000(1) 10. Shared Dispositive Power: 0 100,000(1) 10. Shared Dispositive Power: 0 0 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 0 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) 14. 14. Type of Reporting Person (See Instructions):								
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Number of Shares 7. Sole Voting Power: 100,000(1) Beneficially Owned by Each Reporting Person With 8. Shared Voting Power: 0 9. Sole Dispositive Power: 100,000(1) 10. Shared Dispositive Power: 0 100,000(1) 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □ . 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) 14. Type of Reporting Person (See Instructions):	6.	Citizens	hip or	Place of Organization:				
Number of Shares 7. Sole Voting Power: 100,000(1) Beneficially Owned by Each Reporting Person With 8. Shared Voting Power: 0 9. Sole Dispositive Power: 100,000(1) 10. Shared Dispositive Power: 0 100,000(1) 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □ . 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) 14. Type of Reporting Person (See Instructions):		Delawa	re					
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Shares 8. Shared Voting Power: Beneficially 0 Owned by 0 Each 9. Sole Dispositive Power: Reporting 100,000(1) With 10. Shared Dispositive Power: 0 0 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 0 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □	Nı	umber of		100,000(1)				
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Reporting Person With 100,000(1) 10. Shared Dispositive Power: 0 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □								
Person With 100,000(1) 10. Shared Dispositive Power: 0 0 0 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □ 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) 14. Type of Reporting Person (See Instructions):			9.	Sole Dispositive Power:				
With 10. Shared Dispositive Power: 0 0 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 100,000(1) 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □	K	Person		100,000(1)				
0 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □ 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) 14. Type of Reporting Person (See Instructions):			10					
11. Aggregate Amount Beneficially Owned by Each Reporting Person: 100,000(1) 12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □ 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) 14. Type of Reporting Person (See Instructions):			10.	Shared Dispositive Fower.				
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12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □ □ 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) □ 14. Type of Reporting Person (See Instructions):	11.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person:				
12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions): □ □ 13. Percent of Class Represented by Amount in Row (11): 0.1% (2) □ 14. Type of Reporting Person (See Instructions):								
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13. Percent of Class Represented by Amount in Row (11): 0.1% (2) 14. Type of Reporting Person (See Instructions):	12.	Check i	f the A	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):				
0.1% (2) 14. Type of Reporting Person (See Instructions):								
0.1% (2) 14. Type of Reporting Person (See Instructions):	13.							
14. Type of Reporting Person (See Instructions):								
PN	14.	Type of	Repo	rting Person (See Instructions):				
		PN						

(1) All shares are held of record by TCGM LP (as defined in Item 2(a) below). Peter Svennilson and David Goeddel, a member of the Issuer's board of directors, are the managing partners of TCGM LP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	Name o	f Repo	orting Person
	Ponoi C		
2.			propriate Box if a Member of a Group (See Instructions)
	(a) 🗆	(b)	
2	OF O LL	. 0.1	
3.	SEC Us	e Only	y:
4.	Source	of Euro	ds (See Instructions):
4.	Source	JIFUI	us (see instructions).
	WC		
5.		f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):
0.	chieth i		$\sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i=1}^{n} \sum_{j=1}^{n} \sum_{i$
6.	Citizens	hip or	Place of Organization:
	Delawar		
		7.	Sole Voting Power:
	imber of	-	1,298,908(1)
	Shares	8.	Shared Voting Power:
	neficially		
	wned by Each	9.	0 Sole Dispositive Power:
	eporting	9.	Sole Dispositive Power.
	Person		1,298,908(1)
	With	10.	Shared Dispositive Power:
		- • •	
			0
11.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person:
	1,298,90		
12.	Check is	f the A	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):
	_		
10		6.01	
13.	Percent	of Cla	ass Represented by Amount in Row (11):
	1.6%(2)		
14.	rting Person (See Instructions):		
14.	Type of	repor	
	PN		
	* * 1		

(1) All shares are held of record by Ponoi LP (as defined in Item 2(a) below). Ponoi LLC (as defined in Item 2(a) below) is the general partner of Ponoi LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing members of Ponoi LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	Name o	me of Reporting Person						
	Ponoi Management, LLC							
2.		Check the Appropriate Box if a Member of a Group (See Instructions)						
	(a) ⊔	(a) \Box (b) \boxtimes						
3.	SEC Us	e Only	y:					
4.	Source	of Fur	nds (See Instructions):					
	AF							
5.	Check i	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):					
6.		hip or	Place of Organization:					
	Delawa	re						
		7.	Sole Voting Power:					
N	1 0		0					
	umber of Shares	8.	Shared Voting Power:					
	neficially		1 200 000/1)					
	wned by Each	9.	1,298,908(1) Sole Dispositive Power:					
	eporting	9.	Sole Dispositive Power:					
	Person		0					
	With	10.	Shared Dispositive Power:					
			1,298,908(1)					
11.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person:					
	1,298,90	18(1)						
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):					
12								
13.	. Percent of Class Represented by Amount in Row (11):							
	1.6%(2)							
14.	Type of	Repo	rting Person (See Instructions):					
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(1) All shares are held of record by Ponoi LP. Ponoi LLC is the general partner of Ponoi LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing members of Ponoi LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	Name o	f Repo	orting Person
	Ponoi C		
2.			propriate Box if a Member of a Group (See Instructions)
	(a) 🗆	(b)	
		~ .	
3.	SEC Us	e Only	y:
	G	615	
4.	Source	of Fun	nds (See Instructions):
	WC		
5.		f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):
5.	CHEEKI	1 10150	2(u) of $2(0)$.
6.	Citizens	ship or	Place of Organization:
		-	
	Delawa	re	
		7.	Sole Voting Power:
	umber of		1,298,908(1)
	Shares	8.	Shared Voting Power:
	neficially		0
	wned by Each	9.	Sole Dispositive Power:
	eporting	9.	Sole Dispositive Power.
	Person		1,298,908(1)
	With	10.	Shared Dispositive Power:
			0
11.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person:
	1,298,9		
12.	Check i	f the A	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):
12		6.01	
13.	Percent	of Cla	ass Represented by Amount in Row (11):
1.6%(2) 14. Type of Reporting Person (See Instructions):			rting Person (See Instructions):
17.	Type of	repor	
	PN		
L			

(1) All shares are held of record by Ponoi II LP (as defined in Item 2(a) below). Ponoi II LLC (as defined in Item 2(a) below) is the general partner of Ponoi II LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing members of Ponoi II LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	Name of Reporting Person						
	Danai II Managament II C						
2	Ponoi II Management, LLC Check the Appropriate Box if a Member of a Group (See Instructions)						
2.	(a) \square		$ppropriate Box if a Member of a Group (See Instructions) b) \square$				
	(a) 🗆	(1					
3.	SEC U	se On	ly:				
4.	Source	of Fu	inds (See Instructions):				
	AF	10-1					
5.	Check	if Dis	closure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):				
6.	_	ship a	or Place of Organization:				
0.	ciller	ionip (
	Delaw	are					
		7.	Sole Voting Power:				
Nor							
	nber of hares	0					
	eficially	8.	Shared Voting Power:				
Ow	ned by		1,298,908(1)				
	Each	9.	Sole Dispositive Power:				
	porting erson						
	With		0				
	, itil	10.	Shared Dispositive Power:				
11	A .		1,298,908(1)				
11.	Aggreg	gate A	mount Beneficially Owned by Each Reporting Person:				
	1,298,9	908(1)					
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):				
13.	Percen	t of C	lass Represented by Amount in Row (11):				
1.4	1.6%(2)						
14.	Type o	1 Rep	orting Person (See Instructions):				
	00						
	00						

(1) All shares are held of record by Ponoi II LP. Ponoi II LLC is the general partner of Ponoi II LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing members of Ponoi II LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	. Name of Reporting Person						
	The Column Group III, LP						
2.			propriate Box if a Member of a Group (See Instructions)				
	(a) 🗆	(b)					
3.	SEC Us	e Only	y:				
4.	Source	of Fur	nds (See Instructions):				
	WC						
5.	Check is	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):				
	_						
6.	Citizens	hip or	Place of Organization:				
	5.1						
	Delawa						
		7.	Sole Voting Power:				
	umber of		858,035 (1)				
	Shares	8.	Shared Voting Power:				
	neficially						
	wned by	0					
	Each eporting	9.	Sole Dispositive Power:				
	Person						
	With	10.	858,035 (1) Shared Dispositive Power:				
		10.	Shared Dispositive Power.				
			0				
11.	Agang	to A	nount Beneficially Owned by Each Reporting Person:				
11.	Aggrega	ile An	nount Beneficially Owned by Each Reporting Person:				
	858,035	(1)					
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):				
12.	CHECK	i uic P	Aggregate Aniount in Row (11) Excludes Certain Shares (see instructions).				
13.							
15.	reicent		as represented by random in row (11).				
	1.1%(2)						
14.			rting Person (See Instructions):				
17.	1,000	repo					
	PN						
	111						

(1) All shares are held of record by TCG III LP (as defined in Item 2(a) below). TCG III GP (as defined in Item 2(a) below) is the general partner of TCG III LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing partners of TCG III GP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

<u> </u>							
1.	. Name of Reporting Person						
	The Column Group III-A, LP						
2.	2. Check the Appropriate Box if a Member of a Group (See Instructions)						
	(a) 🗆	(b)					
3.	SEC Us	e Only	V.				
5.							
4.	Source	of Fur	ds (See Instructions):				
	WC						
5.	Check i	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):				
6.		hip or	Place of Organization:				
	5.1						
	Delawa	re 7.	Sole Voting Power:				
		1.	Sole voting rower.				
Nı	umber of		968,990 (1)				
	Shares	8.	Shared Voting Power:				
	neficially wned by		0				
	Each	9.	Sole Dispositive Power:				
	eporting						
]	Person With		968,990 (1)				
	vv Itil	10.	Shared Dispositive Power:				
			0				
11.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person:				
	968,990	(1)					
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):				
12	Image: 13. Percent of Class Represented by Amount in Row (11):						
13.	Percent	of Cla	iss Represented by Amount in Row (11):				
	1.2%(2)						
14.	Type of	Repo	rting Person (See Instructions):				
	PN						

(1) All shares are held of record by TCG III-A LP (as defined in Item 2(a) below). TCG III-A GP (as defined in Item 2(a) below) is the general partner of TCG III-A LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing partners of TCG III-A GP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	1. Name of Reporting Person						
	The Column Group III GP, LP						
2.	propriate Box if a Member of a Group (See Instructions)						
	(a) 🗆	(b)					
3.	SEC Us	e Only	y:				
4.	Source of	of Fun	ds (See Instructions):				
	AF						
5.	Check it	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):				
6.	Citizens	hip or	Place of Organization:				
	Delawa	e					
7. Sole Voting Power:							
			0				
	mber of Shares	8.	Shared Voting Power:				
	Beneficially		Shared Young Lower.				
Ov	wned by		1,827,025 (1)				
	Each	9.	Sole Dispositive Power:				
	eporting Person		0				
	With	10.	Shared Dispositive Power:				
		10.	Sharea Dispositive Fower.				
			1,827,025 (1)				
11.	Aggrega	te An	nount Beneficially Owned by Each Reporting Person:				
	1,827,02	25 (1)					
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):				
13.	13. Percent of Class Represented by Amount in Row (11):						
15.	13. I cicent of class represented by Annount in row (11).						
	2.3%(2)						
14.	Type of	Repo	rting Person (See Instructions):				
	PN						

(1) Consists of (i) 858,035 shares held of record by TCG III LP and (ii) 968,990 shares held of record by TCG III-A LP. TCG III GP is the general partner of each of TCG III LP and TCG III-A LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing partners of TCG III GP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	Name of Reporting Person					
	The Column Group IV, LP					
2.	2. Check the Appropriate Box if a Member of a Group (See Instructions)					
	(a) 🗆	(b)				
		~ .				
3.	SEC Use Only:					
	~	25				
4.	Source of	of Fun	nds (See Instructions):			
	WC					
5.		Dice	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):			
5.	CHECK II	Disc	iosure of Legal Proceedings is Required Pursuant to items 2(d) of 2(e).			
6.	_	hip or	Place of Organization:			
		p				
	Delawar	e				
I		7.	Sole Voting Power:			
Nu	mber of		2,650,177 (1)			
ŝ	Shares	8.	Shared Voting Power:			
	neficially					
	wned by		0			
	Each	9.	Sole Dispositive Power:			
	eporting Person					
	With	10	2,650,177 (1)			
	vv itil	10.	Shared Dispositive Power:			
			0			
11.	Aggraga	to An	nount Beneficially Owned by Each Reporting Person:			
11.	Aggrega	ie All	nount Benenciarly Owned by Each Reporting Person.			
	2,650,17	7(1)				
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):			
13.	Percent	of Cla	ass Represented by Amount in Row (11):			
	3.3%(2)					
14.	Type of	Repo	rting Person (See Instructions):			
	PN					

(1) All shares are held of record by TCG IV LP (as defined in Item 2(a) below). TCG IV GP LP (as defined in Item 2(a) below) is the general partner of TCG IV LP and may be deemed to have voting, investment and dispositive power with respect to these securities. TCG IV GP LLC (as defined in Item 2(a) below) is the general partner of TCG IV GP LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing members of TCG IV GP LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	Name of Reporting Person					
	The Column Group IV A. LD					
2.	The Column Group IV-A, LP Check the Appropriate Box if a Member of a Group (See Instructions)					
۷.	(a) \square (b) \boxtimes					
3.	SEC Us	e Only	y:			
	G	(F				
4.	Source	of Fur	ds (See Instructions):			
	WC					
5.	Check is	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):			
6	Citizana	hin	Place of Organization:			
6.	Cuizens	mp or	Prace of Organization.			
	Delawa	re				
		7.	Sole Voting Power:			
	imber of	8.	90,442 (1) Shared Voting Power:			
	Shares neficially	ð.	Shared voting rower.			
	wned by		0			
	Each	9.	Sole Dispositive Power:			
	eporting					
	Person With	10	90,442 (1)			
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10.	Shared Dispositive Power:			
			0			
11.						
10	90,442 (1) 2. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):					
12.	Check I	the A	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):			
13.						
	0.1%(2)					
14.	Type of	Repo	rting Person (See Instructions):			
	PN					
L						

(1) All shares are held of record by TCG IV-A LP (as defined in Item 2(a) below). TCG IV GP LP is the general partner of TCG IV-A LP and may be deemed to have voting, investment and dispositive power with respect to these securities. TCG IV GP LLC is the general partner of TCG IV GP LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing members of TCG IV GP LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	Name of Reporting Person				
	The Column Group IV GP, LP				
2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a) 🗆				
3.	SEC Us	e Only	y:		
4.	Source	of Fun	ds (See Instructions):		
	AF				
5.	Check i	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):		
6.		hip or	Place of Organization:		
	Dili				
	Delawa	re 7.	Sole Voting Power:		
		7.	Sole voting I ower.		
Nu	umber of		0		
	Shares	8.	Shared Voting Power:		
	neficially wned by		2,740,619 (1)		
0	Each	9.	Sole Dispositive Power:		
	eporting				
]	Person		0		
	With	10.	Shared Dispositive Power:		
			2,740,619 (1)		
11.	. Aggregate Amount Beneficially Owned by Each Reporting Person:				
	2,740,6	10 (1)			
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):		
13.	Percent	of Cla	ass Represented by Amount in Row (11):		
	3.5%(2)				
14.	Type of	Repo	rting Person (See Instructions):		
	PN				

(1) Consists of (i) 2,650,177 shares held of record by TCG IV LP and (ii) 90,442 shares held of record by TCG IV-A LP. TCG IV GP LP is the general partner of each of TCG IV LP and TCG IV-A LP and may be deemed to have voting, investment and dispositive power with respect to these securities. TCG IV GP LLC is the general partner of TCG IV GP LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing members of TCG IV GP LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	Name of Reporting Person				
	The Column Group IV GP, LLC				
2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
	(a) 🗆	(b)			
	anau	0.1			
3.	SEC Us	e Only	y:		
4.	Source	of Fur	ds (See Instructions):		
	AF				
5.	Check i	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):		
6.	Citizens	hip oi	Place of Organization:		
	Delawa	re			
		7.	Sole Voting Power:		
N	umber of		0		
	Shares		Shared Voting Power:		
Bei	neficially				
	wned by		2,740,619 (1)		
	Each	9.	Sole Dispositive Power:		
	eporting Person		0		
	With		Shared Dispositive Power:		
		10.			
			2,740,619 (1)		
11.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person:		
	2 740 6	10 (1)			
12.	2,740,6	19(1) f the /	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):		
12.	CHECK	i uic r	regregate Amount in Row (11) Excludes certain Shares (See instructions).		
13.	Percent of Class Represented by Amount in Row (11):				
	3.5%(2)				
14.			rting Person (See Instructions):		
	00				

(1) Consists of (i) 2,650,177 shares held of record by TCG IV LP and (ii) 90,442 shares held of record by TCG IV-A LP. TCG IV GP LP is the general partner of each of TCG IV LP and TCG IV-A LP and may be deemed to have voting, investment and dispositive power with respect to these securities. TCG IV GP LLC is the general partner of TCG IV GP LP and may be deemed to have voting, investment and dispositive power with respect to these securities. Peter Svennilson, Timothy Kutzkey and David Goeddel, a member of the Issuer's board of directors, are the managing members of TCG IV GP LLC and may each be deemed to share voting, investment and dispositive power with respect to these securities.

1.	Name of Reporting Person				
	Peter Sv				
2.		he Ap	propriate Box if a Member of a Group (See Instructions)		
	(a) 🗆	(b)			
		~ .			
3.	SEC Use Only:				
	~				
4.	Source of Funds (See Instructions):				
	AF, PF				
5.		f Dice	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):		
5.	Check I	Disc	iosure of Legal Proceedings is Required Pursuant to Items 2(d) of 2(e).		
6.		hin or	Place of Organization:		
0.	CILIZONS	p 01			
	Sweden				
		7.	Sole Voting Power:		
Ni	umber of		44,000(1)		
	Shares		Shared Voting Power:		
Bei	neficially				
	wned by		20,734,551 (2)		
	Each	9.	Sole Dispositive Power:		
	eporting				
	Person		44,000(1)		
	With	10.	Shared Dispositive Power:		
			20,734,551 (2)		
11.	Aggrega	ate An	nount Beneficially Owned by Each Reporting Person:		
	20.770	551 (1			
12	20,778,5				
12.	Check I	the A	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):		
13.		of Cle	ass Represented by Amount in Row (11):		
13.	reiceilt	UI CIÈ			
	26.2%(3)				
14.			rting Person (See Instructions):		
	IN				
L					

(1) These shares are held directly by Peter Svennilson.

(2) Peter Svennilson is a managing partner of TCG GP, TCG II GP, TCGM LP and TCG III GP, and a managing member of Ponoi LLC, Ponoi II LLC and TCG IV GP LLC and may be deemed to share voting and dispositive control over the shares of Common Stock held by TCG LP, TCG GP, TCG II LP, TCG II LP, TCG III LP, TCG III LP, TCG IV LP and TCG IV-A LP.

1.	Name of Reporting Person					
		David V. Goeddel				
2.	Check the	he Ap	propriate Box if a Member of a Group (See Instructions)			
	(a) 🗆	(b)				
3.	SEC Use Only:					
4.	Source of	of Fun	nds (See Instructions):			
	AF, PF					
5.	Check it	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):			
	_					
6.	Citizens	hip or	Place of Organization:			
	U.S.A.	_				
		7.	Sole Voting Power:			
	mber of	-	140,425 (1)			
	Shares	8.	Shared Voting Power:			
	neficially					
	vned by	-	20,844,551 (2)			
	Each	9.	Sole Dispositive Power:			
	eporting Person					
	With	10	140,425 (1)			
	,, 1011	10.	Shared Dispositive Power:			
			20.844.551 (2)			
11	A	4	20,844,551 (2)			
11.	Aggrega	ue An	nount Beneficially Owned by Each Reporting Person:			
	20,984,9	076 (1)(2)			
12.			Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):			
12.	CHECK	i inc P	Aggregate Amount in Now (11) Excludes Certain Shares (See Instructions).			
13.		of Cl	ass Represented by Amount in Row (11):			
13.	rereent					
	26.5%(3)					
14.			rting Person (See Instructions):			
14.	Type of	repoi				
	IN					
	11 1					

(1) Consists of (i) 80,000 shares held directly by David Goeddel and (ii) 60,425 shares underlying stock options granted to David Goeddel for his service as a member of the Issuer's board of directors, which vest within 60 days of this statement.

(2) David Goeddel, a member of the Issuer's board of directors, is a managing partner of TCG GP, TCG II GP, TCGM LP and TCG III GP, and a managing member of Ponoi LLC, Ponoi II LLC and TCG IV GP LLC and may be deemed to share voting and dispositive control over the shares of Common Stock held by TCG LP, TCG GP, TCG II LP, TCGM LP, Ponoi LP, Ponoi II LP, TCG III LP, TCG III A LP, TCG IV LP and TCG IV-A LP. David Goeddel serves as co-trustee of the David V. Goeddel and Alena Z. Goeddel 2004 Trust (the "Goeddel Trust") and shares voting and dispositive control over 110,000 shares of Common Stock held directly by the Goeddel Trust.

1. Name of Reporting Person Tim Kutzkey 2. 2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠ 3. SEC Use Only: . 4. Source of Funds (See Instructions): AF, PF . 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): □ . 6. Citizenship or Place of Organization: U.S.A. . 7. Sole Voting Power: 15,000(1) 8. 8. Shared Voting Power: 15,000(1) . 8. Sole Voting Power: 15,000(1) . 8. Shared Voting Power: 15,000 (1) . 8. Sole Dispositive Power: 7.165,460 (2) . 9. Sole Dispositive Power: 7.165,460 (2) . 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 7.180,460 (1)(2) .	-						
2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠ 3. SEC Use Only:	1.	Name of Reporting Person					
2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) ⊠ 3. SEC Use Only:							
(a) (b) (c) 3. SEC Use Only: 4. Source of Funds (See Instructions): AF, PF							
3. SEC Use Only: 4. Source of Funds (See Instructions): AF, PF 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): □ 6. Citizenship or Place of Organization: U.S.A. 7. Sole Voting Power: 15,000(1) 8. Shared Voting Power: 9. Sole Dispositive Power: 15,000 (1) With 10. Shared Dispositive Power: 7,165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person:	2.						
4. Source of Funds (See Instructions): AF, PF 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): □ 6. Citizenship or Place of Organization: U.S.A. 7. Sole Voting Power: 15,000(1) 8. Shared Voting Power: 15,000(1) 8. Shared Voting Power: Person 15,000 (1) With 9. Sole Dispositive Power: 10. Shared Dispositive Power: 7.165,460 (2) 7,165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person:		(a) ⊔	(b)				
4. Source of Funds (See Instructions): AF, PF 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): □ 6. Citizenship or Place of Organization: U.S.A. 7. Sole Voting Power: 15,000(1) 8. Shared Voting Power: 15,000(1) 8. Shared Voting Power: Person 15,000 (1) With 9. Sole Dispositive Power: 10. Shared Dispositive Power: 7.165,460 (2) 7,165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person:	2	SEC Ua					
AF, PF 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): □ 6. Citizenship or Place of Organization: U.S.A. Number of Shares 8. Shared Voting Power: 15,000(1) 8. Shared Voting Power: 9. Sole Dispositive Power: Reporting Person With 10. Shared Dispositive Power: 7,165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person:	5.	SEC US	eon	y.			
AF, PF 5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): □ 6. Citizenship or Place of Organization: U.S.A. Number of Shares 8. Shared Voting Power: Beneficially Owned by Each 9. Sole Dispositive Power: Reporting Person With 10. Shared Dispositive Power: 7.165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person:	4.	Source of Funds (See Instructions):					
5. Check if Disclosure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e): □ □ 6. Citizenship or Place of Organization: U.S.A. 7. Sole Voting Power: 15,000(1) 15,000(1) 8. Shared Voting Power: Peneticially 7,165,460 (2) Vowned by 5. Person 9. Sole Dispositive Power: 15,000 (1) With 10. Shared Dispositive Power: 7,165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person:							
Image: Constraint of the second state of the second sta							
6. Citizenship or Place of Organization: U.S.A. Vumber of Number of 15,000(1) Shares 8. Beneficially 7,165,460 (2) Owned by 7,165,460 (2) Each 9. Sole Dispositive Power: Person 15,000 (1) With 10. Shared Dispositive Power: 7,165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person:	5.	Check is	f Disc	losure of Legal Proceedings Is Required Pursuant to Items 2(d) or 2(e):			
6. Citizenship or Place of Organization: U.S.A. 7. Sole Voting Power: Number of Shares 8. Shared Voting Power: Beneficially 7.165,460 (2) Owned by 7.165,460 (2) Each 9. Sole Dispositive Power: Person 15,000 (1) With 10. Shared Dispositive Power: 7.165,460 (2) 7.165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person:							
U.S.A. 7. Sole Voting Power: Number of Shares Beneficially Owned by Each Reporting Person With 7. Sole Voting Power: 9. Sole Dispositive Power: 7,165,460 (2) 10. Shared Dispositive Power: 7,165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person: 7,165,460 (2)		_	1 .				
Number of Shares Beneficially Owned by Each Reporting Person With 7. Sole Voting Power: 9. Sole Voting Power: 7.165,460 (2) 9. Sole Dispositive Power: 15,000 (1) 10. Shared Dispositive Power: 7.165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person:	6.	Citizens	ship or	Place of Organization:			
Number of Shares 7. Sole Voting Power: 15,000(1) Beneficially Owned by Each Reporting Person With 8. Shared Voting Power: 7,165,460 (2) 9. Sole Dispositive Power: 15,000 (1) 10. Shared Dispositive Power: 7,165,460 (2) 11. Aggregate Amount Beneficially Owned by Each Reporting Person:		USA					
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7.180.460 (1)(2)							
		7,180,40	50 (1)	(2)			
12. Check if the Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):	12.	Check i	f the A	Aggregate Amount in Row (11) Excludes Certain Shares (See Instructions):			
13. Percent of Class Represented by Amount in Row (11):	13		of C^{1_2}	ass Represented by Amount in Row (11).			
15. Terent of class represented by Annount in Row (11).	13.	rereent		iss represented by random in row (11).			
9.1%(3)		9.1%(3)					
14. Type of Reporting Person (See Instructions):	14.	Type of	Repor	rting Person (See Instructions):			
IN							

(1) All shares are held directly by Timothy Kutzkey

(2) Timothy Kutzkey is a managing member of Ponoi LLC, Ponoi II LLC and TCG IV GP LLC, and a managing partner of TCG III GP and may be deemed to share voting and dispositive control over the shares of Common Stock held by Ponoi LP, Ponoi II LP, TCG III LP. TCG III-A LP, TCG IV LP and TCG IV-A LP.

SCHEDULE 13D

Item 1. Security and Issuer

This Amendment No. 5 supplements and amends the Schedule 13D relating to shares of common stock, par value \$0.001 per share (the "Common Stock"), of NGM Biopharmaceuticals, Inc., a Delaware corporation (the "Issuer"), that was filed with the Securities and Exchange Commission (the "SEC") on April 12, 2019 as it has been amended by Amendment No. 1, Amendment No. 2, Amendment No. 3 and Amendment No. 4 that were filed with the SEC on May 17, 2019, October 18, 2019, April 2, 2020 and February 3, 2022, respectively (collectively, the "Amended Statement"). Only those items that are reported are hereby amended; all other items reported in the Amended Statement remain unchanged. Capitalized terms contained herein but not otherwise defined shall have the meanings ascribed to such terms in the Amended Statement. Information given in response to each item shall be deemed incorporated by reference in all other items as applicable.

Item 3. Source and Amount of Funds or Other Consideration

Item 3 of the Amended Statement is hereby amended to add the following language:

On May 9, 2022, TCG IV LP purchased 80,430 shares of Common Stock for an aggregate purchase price of \$868,072.95.

On May 9, 2022, TCG IV-A LP purchased 2,745 shares of Common Stock for an aggregate purchase price of \$29,626.51.

On May 10, 2022, TCG IV LP purchased 30,233 shares of Common Stock for an aggregate purchase price of \$343,555.72.

On May 10, 2022, TCG IV-A LP purchased 1,032 shares of Common Stock for an aggregate purchase price of \$11,727.24.

On May 11, 2022, TCG IV LP purchased 80,430 shares of Common Stock for an aggregate purchase price of \$904,483.61.

On May 11, 2022, TCG IV-A LP purchased 2,745 shares of Common Stock for an aggregate purchase price of \$30,869.17.

On May 12, 2022, TCG IV LP purchased 80,430 shares of Common Stock for an aggregate purchase price of \$934,773.55.

On May 12, 2022, TCG IV-A LP purchased 2,745 shares of Common Stock for an aggregate purchase price of \$31,902.94.

On May 13, 2022, TCG IV LP purchased 125,096 shares of Common Stock for an aggregate purchase price of \$1,412,333.84.

On May 13, 2022, TCG IV-A LP purchased 4,269 shares of Common Stock for an aggregate purchase price of \$48,197.01.

On May 16, 2022, TCG IV LP purchased 32,072 shares of Common Stock for an aggregate purchase price of \$413,776.91.

On May 16, 2022, TCG IV-A LP purchased 1,094 shares of Common Stock for an aggregate purchase price of \$14,114.24.

On May 17, 2022, TCG IV LP purchased 86,110 shares of Common Stock for an aggregate purchase price of \$1,155,346.48. On May 17, 2022, TCG IV-A LP purchased 2,939 shares of Common Stock for an aggregate purchase price of \$39,432.86. On May 18, 2022, TCG IV LP purchased 60,583 shares of Common Stock for an aggregate purchase price of \$799,931.87. On May 18, 2022, TCG IV-A LP purchased 2,067 shares of Common Stock for an aggregate purchase price of \$27,292.46. On May 19, 2022, TCG IV LP purchased 19,984 shares of Common Stock for an aggregate purchase price of \$264,881.92. On May 19, 2022, TCG IV-A LP purchased 682 shares of Common Stock for an aggregate purchase price of \$9,039.71. On May 20, 2022, TCG IV LP purchased 18,406 shares of Common Stock for an aggregate purchase price of \$248,068.71. On May 20, 2022, TCG IV-A LP purchased 628 shares of Common Stock for an aggregate purchase price of \$8,463.93. On May 24, 2022, TCG IV LP purchased 17,240 shares of Common Stock for an aggregate purchase price of \$230,464.32. On May 24, 2022, TCG IV-A LP purchased 588 shares of Common Stock for an aggregate purchase price of \$7,860.38. On May 25, 2022, TCG IV LP purchased 41,863 shares of Common Stock for an aggregate purchase price of \$562,425.22. On May 25, 2022, TCG IV-A LP purchased 1,429 shares of Common Stock for an aggregate purchase price of \$19,198.47. On May 26, 2022, TCG IV LP purchased 19,534 shares of Common Stock for an aggregate purchase price of \$263,582.03. On May 26, 2022, TCG IV-A LP purchased 667 shares of Common Stock for an aggregate purchase price of \$9,000.16. On May 27, 2022, TCG IV LP purchased 2,621 shares of Common Stock for an aggregate purchase price of \$35,255.86. On May 27, 2022, TCG IV-A LP purchased 89 shares of Common Stock for an aggregate purchase price of \$1,197.17. On May 31, 2022, TCG IV LP purchased 59,766 shares of Common Stock for an aggregate purchase price of \$804,797.00. On May 31, 2022, TCG IV-A LP purchased 2,040 shares of Common Stock for an aggregate purchase price of \$27,470.23.

On June 1, 2022, TCG IV LP purchased 88,964 shares of Common Stock for an aggregate purchase price of \$1,196,565.80. On June 1, 2022, TCG IV-A LP purchased 3,036 shares of Common Stock for an aggregate purchase price of \$40,834.20. On June 2, 2022, TCG IV LP purchased 33,071 shares of Common Stock for an aggregate purchase price of \$431,024.26. On June 2, 2022, TCG IV-A LP purchased 1,129 shares of Common Stock for an aggregate purchase price of \$14,714.60.

On June 9, 2022, TCG IV LP purchased 951,684 shares of Common Stock for an aggregate purchase price of \$12,847,734.

On June 9, 2022, TCG IV-A LP purchased 32,477 shares of Common Stock for an aggregate purchase price of \$438,439.50.

TCG IV LP and TCG IV-A LP received the funds used to purchase each entity's respective shares of Common Stock noted above from capital contributions made to each entity by their respective partners for investment purposes.

Item 5. Interest in Securities of the Issuer

Items 5(a), (b) and (c) of the Amended Statement are hereby amended and restated in their entirety as follows:

(a) and (b) See Items 7-11 of the cover pages of this Statement and Item 2 above.

(c) Except as reported in this Statement, none of the Reporting Persons has effected any transactions in the Issuer's securities within the past 60 days.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: June 10, 2022

THE COLUMN GROUP, LP

By: The Column Group GP, LP

By: /s/ James Evangelista, Attorney-in-Fact

THE COLUMN GROUP II, LP

- By: The Column Group II GP, LP
- By: /s/ James Evangelista, Attorney-in-Fact

PONOI CAPITAL, LP

- By: Ponoi Management, LLC
- By: /s/ James Evangelista, Attorney-in-Fact

PONOI CAPITAL II, LP

- By: Ponoi II Management, LLC
- By: /s/ James Evangelista, Attorney-in-Fact

THE COLUMN GROUP MANAGEMENT, LP

By: /s/ James Evangelista, Attorney-in-Fact

THE COLUMN GROUP III, LP

- By: The Column Group III GP, LP
- By: /s/ James Evangelista, Attorney-in-Fact
- By: /s/ James Evangelista, Attorney-in-Fact on behalf of Peter Svennilson
- By: /s/ James Evangelista, Attorney-in-Fact on behalf of David V. Goeddel

THE COLUMN GROUP IV, LP

By: The Column Group IV GP, LP

By: TCG IV GP, LLC

THE COLUMN GROUP GP, LP

By: /s/ James Evangelista, Attorney-in-Fact

THE COLUMN GROUP II GP, LP

By: /s/ James Evangelista, Attorney-in-Fact

PONOI MANAGEMENT, LLC

By: /s/ James Evangelista, Attorney-in-Fact

PONOI II MANAGEMENT, LLC

By: /s/ James Evangelista, Attorney-in-Fact

THE COLUMN GROUP III GP, LP

By: /s/ James Evangelista, Attorney-in-Fact

THE COLUMN GROUP III-A, LP

- By: The Column Group III GP, LP
- By: /s/ James Evangelista, Attorney-in-Fact
- By: /s/ James Evangelista, Attorney-in-Fact on behalf of Tim Kutzkey

By: /s/ James Evangelista, Attorney-in-Fact

THE COLUMN GROUP IV-A, LP

By: The Column Group IV GP, LP

By: TCG IV GP, LLC

By: /s/ James Evangelista, Attorney-in-Fact

THE COLUMN GROUP IV GP, LP

By: TCG IV GP, LLC

By: /s/ James Evangelista, Attorney-in-Fact

TCG IV GP, LLC

By: /s/ James Evangelista, Attorney-in-Fact