UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

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

TENAYA THERAPEUTICS, INC.

(Name of Issuer)

Common Stock, \$0.0001 par value per share (Title of Class of Securities)

> 87990A106 (CUSIP Number)

December 31, 2021 (Date of Event which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- □ Rule 13d-1(b)
- □ Rule 13d-1(c)
- ⊠ Rule 13d-1(d)
- * 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 in 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 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

1.	NAMES OF REPORTING PERSONS					
	The Column Group III, LP					
2.	2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)					
	(a) 🗆 (b) 🛛				
3.	SEC USE ON	NLY				
4.	CITIZENSH	IP OR	PLACE OF ORGANIZATION			
	- 1					
	Delaware	_				
		5.	SOLE VOTING POWER			
N	UMBER OF	0				
	SHARES	6.	SHARED VOTING POWER			
	NEFICIALLY					
0	WNED BY EACH	7.	4,414,720 (1) SOLE DISPOSITIVE POWER			
P	EPORTING	/.	SOLE DISPOSITIVE POWER			
PERSON			0			
WITH		8.	SHARED DISPOSITIVE POWER			
		о.	SHARED DISPOSITIVE POWER			
			4,414,720 (1)			
9.	ACCRECAT	FAN	IOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			
5.	AUGREGAI		IOUNT DENERICIALET OWNED DT EACH KEI OKTING LEKSON			
	4,414,720 (1)					
10.			GGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)			
10.						
11.	PERCENT O	FCL	ASS REPRESENTED BY AMOUNT IN ROW (9)			
	10.7% (2)					
12.	TYPE OF REPORTING PERSON (see instructions)					
	PN					
II						

(1) All such shares are held of record by TCG III LP (as defined in Item 2(a) below). TCG III GP LP (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, David Goeddel and Tim Kutzkey are the managing partners of TCG III LP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

(2) Based on 41,281,210 shares of Common Stock outstanding as of November 1, 2021, as reported by the Issuer in its Quarterly Report on Form 10-Q for the quarter ended September 30, 2021, filed with the Securities and Exchange Commission on November 10, 2021 (the "Form 10-Q").

1.	NAMES OF REPORTING PERSONS			
		Group III-A, LP		
2.		E APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		
	(a) 🗆 (b			
3.	3. SEC USE ONLY			
4.	CITIZENSHIP OR PLACE OF ORGANIZATION			
	Delaware			
		5. SOLE VOTING POWER		
N	UMBER OF	0		
IN	SHARES	6. SHARED VOTING POWER		
BF	NEFICIALLY			
OWNED BY		4,985,570 (1)		
0	EACH	7. SOLE DISPOSITIVE POWER		
REPORTING				
PERSON		0		
WITH		8. SHARED DISPOSITIVE POWER		
		4,985,570 (1)		
9.	AGGREGAT	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
5.	noonlon			
	4,985,570 (1)			
10.		'HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)		
10.	CHECK IF I	THE ACCORDANCE AND CONTINATION (J) EXCLODED CENTRIN DITANED (SEC INSUBULIONS)		
11.		OF CLASS REPRESENTED BY AMOUNT IN ROW (9)		
11.	FERCENT U	F CLASS REFRESENTED DI AMUUNT IN KOW (9)		
	17 10/ (7)			
10	12.1% (2)			
12.	12. TYPE OF REPORTING PERSON (see instructions)			
	DN			
	PN			

(1) All such shares are held of record by TCG III-A LP (as defined in Item 2(a) below). TCG III GP LP (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, David Goeddel and Tim Kutzkey are the managing partners of TCG III-A LP and may each be deemed to share voting, investment and dispositive power with respect to these securities.

(2) Based on 41,281,210 shares of Common Stock outstanding as of November 1, 2021, as reported by the Issuer in the Form 10-Q.

1.	NAMES OF	REPORTING PERSONS		
		Group III GP, LP		
2.		E APPROPRIATE BOX IF A MEMBER OF A GROUP (see instructions)		
	(a) 🗆 (b			
3.	SEC USE ON	NLY		
4.	. CITIZENSHIP OR PLACE OF ORGANIZATION			
	51			
	Delaware			
		5. SOLE VOTING POWER		
NUMBER OF		0 6. SHARED VOTING POWER		
	SHARES	6. SHARED VOTING POWER		
	NEFICIALLY WNED BY	9,400,290 (1)		
0	EACH	7. SOLE DISPOSITIVE POWER		
REPORTING		7. SOLE DISPOSITIVE POWER		
PERSON		0		
WITH		8. SHARED DISPOSITIVE POWER		
		9,400,290 (1)		
9.	AGGREGAT	E AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON		
	9,400,290 (1)			
10.		HE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (see instructions)		
11.	PERCENT C	F CLASS REPRESENTED BY AMOUNT IN ROW (9)		
	22.8% (2)			
12.	12. TYPE OF REPORTING PERSON (see instructions)			
	PN			

(1) Consists of (i) 4,414,720 shares held of record by TCG III LP and (ii) 4,985,570 shares held of record by TCG III-A LP. TCG III GP LP 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, David Goeddel and Tim Kutzkey are the managing partners of TCG III LP and may each be deemed to share voting, investment and dispositive power with respect to these securities

(2) Based on 41,281,210 shares of Common Stock outstanding as of November 1, 2021, as reported by the Issuer in the Form 10-Q.

Item 1(a). Name of Issuer:

Tenaya Therapeutics, Inc. (the "Issuer")

Item 1(b). Address of Issuer's Principal Executive Offices:

171 Oyster Point Boulevard, 5th Floor South San Francisco, CA 94080

Item 2(a). Name of Person Filing:

This joint statement on Schedule 13G is being filed by The Column Group III, LP ("TCG III LP"), The Column Group III-A, LP ("TCG III-A LP") and The Column Group III GP, LP ("TCG III GP LP" and together with TCG III LP and TCG III-A LP, the "Reporting Entities"). Information given in response to each item shall be deemed incorporated by reference in all other items, as applicable.

Item 2(b) Address of Principal Business Office, or if None, Residence:

The address of the principal business office of each Reporting Person is c/o The Column Group, 1 Letterman Drive, Building D, Suite M-900, San Francisco, CA 94129.

Item 2(c). Citizenship:

Each of TCG III LP, TCG III-A LP and TCG III GP LP is a limited partnership organized under the laws of the State of Delaware.

Item 2(d). Title of Class of Securities:

Common Stock, \$0.0001 par value per share ("Common Stock").

Item 2(e). CUSIP Number:

87990A106

Item 3. If this statement is filed pursuant to §§ 240.13d-1(b), or 240.13d-2(b) or (c), check whether the person filing is a: Not applicable.

Item 4. Ownership.

(a) Amount beneficially owned:

See Row 9 of the cover page for each Reporting Person and the corresponding footnotes.*

(b) Percent of class:

See Row 11 of the cover page for each Reporting Person and the corresponding footnotes.*

- (c) Number of shares as to which the person has:
 - (i) Sole power to vote or to direct the vote
- See Row 5 of the cover page for each Reporting Person and the corresponding footnotes.*

(ii) Shared power to vote or to direct the vote

See Row 6 of the cover page for each Reporting Person and the corresponding footnotes.*

(iii) Sole power to dispose or to direct the disposition of

See Row 7 of the cover page for each Reporting Person and the corresponding footnotes.*

(iv) Shared power to dispose or to direct the disposition of

See Row 8 of the cover page for each Reporting Person and the corresponding footnotes.*

* Each of the Reporting Persons disclaims beneficial ownership as to such securities, except to the extent of his, her or its pecuniary interest therein.

Item 5. Ownership of Five Percent or Less of a Class.

Not applicable

Item 6. Ownership of More Than Five Percent on Behalf of Another Person.

Under certain circumstances set forth in the limited partnership agreements of each of TCG III LP, TCG III-A LP and TCGI III GP LP, the general and limited partners, as the case may be, of each of such entities may be deemed to have the right to receive dividends from, or the proceeds from, the sale of securities of the Issuer owned by each such entity of which they are a partner.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company or Control Person.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

Not applicable.

Item 9. Notice of Dissolution of the Group.

Not applicable.

Item 10. Certifications.

Not applicable.

Material to be Filed as Exhibits.

Exhibit 1 – Joint Filing Agreement.

13G

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: February 11, 2022

THE COLUMN GROUP III, LP

By: The Column Group III GP, LP

Name: James Evangelista

Title: Attorney in Fact

THE COLUMN GROUP III-A, LP

By: The Column Group III GP, LP

By: /s/ James Evangelista, Attorney in Fact

Name: James Evangelista

Title: Attorney in Fact

THE COLUMN GROUP III GP, LP

By: /s/ James Evangelista, Attorney in Fact

Name:James EvangelistaTitle:Attorney in Fact

JOINT FILING AGREEMENT

The undersigned hereby agree that the foregoing statement on Schedule 13G is filed on behalf of each of the undersigned, and any amendments thereto executed by the undersigned shall be filed on behalf of each of the undersigned without the necessity of filing any additional joint filing agreement. The undersigned acknowledge that each is responsible for the timely filing of such statement on Schedule 13G and any amendments thereto, and for the completeness and accuracy of the information concerning him, her or it contained therein, but shall not be responsible for the completeness or accuracy of the information concerning the others of the undersigned, except to the extent that he, she or it knows or has reason to believe that such information is inaccurate or incomplete. This Joint Filing Agreement may be executed in any number of counterparts, all of which taken together shall constitute one and the same instrument.

Dated: February 11, 2022

THE COLUMN GROUP III, LP

By: The Column Group III GP, LP

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

Title: Attorney in Fact

By:/s/ James Evangelista, Attorney in FactName:James EvangelistaTitle:Attorney in Fact

THE COLUMN GROUP III GP, LP

THE COLUMN GROUP III-A, LP

By: The Column Group III GP, LP

By: /s/ James Evangelista, Attorney in Fact

Name: James Evangelista

Title: Attorney in Fact