SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

(Amendment No. 1)*

Freenome, Inc.

(Name of Issuer)

Common Stock, par value $0.0001 per share

(Title of Class of Securities)

(CUSIP Number)

09/30/2026

(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)

SCHEDULE 13G

CUSIP No.

1	Names of Reporting Persons Perceptive Advisors LLC
2	Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☑ (b)
3	Sec Use Only
4	Citizenship or Place of Organization DELAWARE

Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 12,606,053.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 12,606,053.00
9		Aggregate Amount Beneficially Owned by Each Reporting Person 12,606,053.00
10		Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) ☐
11		Percent of class represented by amount in row (9) 11.3 %
12		Type of Reporting Person (See Instructions) IA

SCHEDULE 13G

CUSIP No.

1		Names of Reporting Persons Joseph Edelman
2		Check the appropriate box if a member of a Group (see instructions) ☐ (a) ☑ (b)
3		Sec Use Only
4		Citizenship or Place of Organization UNITED STATES
Number of Shares Beneficially Owned by Each Reporting Person With:	5	Sole Voting Power 0.00
	6	Shared Voting Power 12,606,053.00
	7	Sole Dispositive Power 0.00
	8	Shared Dispositive Power 12,606,053.00
9		Aggregate Amount Beneficially Owned by Each Reporting Person 12,606,053.00
10		Check box if the aggregate amount in row (9) excludes certain shares (See Instructions) ☐

11	Percent of class represented by amount in row (9)	11.3 %
12	Type of Reporting Person (See Instructions)	IN

SCHEDULE 13G

CUSIP No.

1	Names of Reporting Persons	Perceptive Life Sciences Master Fund, Ltd.
2	Check the appropriate box if a member of a Group (see instructions)	☐ (a) ☑ (b)
3	Sec Use Only	
4	Citizenship or Place of Organization	CAYMAN ISLANDS
Number of Shares Beneficially Owned by Each Reporting Person With:	5 Sole Voting Power	0.00
	6 Shared Voting Power	12,518,597.00
	7 Sole Dispositive Power	0.00
	8 Shared Dispositive Power	12,518,597.00
9	Aggregate Amount Beneficially Owned by Each Reporting Person	12,518,597.00
10	Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)	☐
11	Percent of class represented by amount in row (9)	11.2 %
12	Type of Reporting Person (See Instructions)	CO

SCHEDULE 13G

CUSIP No.

1	Names of Reporting Persons	C2 Life Sciences LLC
2	Check the appropriate box if a member of a Group (see instructions)	

☐ (a)
☑ (b)

3 Sec Use Only

4 Citizenship or Place of Organization

NEW YORK

Number of Shares Beneficially Owned by Each Reporting Person With:

5 Sole Voting Power

0.00

6 Shared Voting Power

87,456.00

7 Sole Dispositive Power

0.00

8 Shared Dispositive Power

87,456.00

9 Aggregate Amount Beneficially Owned by Each Reporting Person

87,456.00

10 Check box if the aggregate amount in row (9) excludes certain shares (See Instructions)

☐

11 Percent of class represented by amount in row (9)

0.1 %

12 Type of Reporting Person (See Instructions)

OO

SCHEDULE 13G

Item 1.

(a) Name of issuer:

Freenome, Inc.

(b) Address of issuer's principal executive offices:

Genesis Marina, 3300 Marina Blvd, Brisbane, California, 94005

Item 2.

Name of person filing:

(a) The names of the persons filing this report (collectively, the "Reporting Persons") with respect to the Common Stock, par value $0.0001 per share (the "Common Stock") of Freenome, Inc. (the "Issuer") are: (i) Perceptive Advisors LLC ("Perceptive Advisors") (ii) Joseph Edelman ("Mr. Edelman") (iii) Perceptive Life Sciences Master Fund, Ltd. (the "Master Fund") (iv) C2 Life Sciences LLC ("C2")

Address or principal business office or, if none, residence:

(b) The address of the principal business office of each of the Reporting Persons is: 51 Astor Place, 10th Floor, New York, NY 10003

Citizenship:

(c) Perceptive Advisors is a Delaware limited liability company. Mr. Edelman is a United States citizen. The Master Fund is a Cayman Islands corporation. C2 is a New York limited liability company.

Title of class of securities:

(d) Common Stock, par value $0.0001 per share

(e) CUSIP No.:

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:

(a) ☐ Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o);

(b) ☐ Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c);

(c) ☐ Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c);

(d) ☐ Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8);

(e) ☐ An investment adviser in accordance with § 240.13d-1(b)(1)(ii)(E);

(f) ☐ An employee benefit plan or endowment fund in accordance with § 240.13d-1(b)(1)(ii)(F);

(g) ☐ A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);

(h) ☐ A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);

(i) ☐ A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);

(j) ☐ A non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J). If filing as a non-U.S. institution in accordance with § 240.13d-1(b)(1)(ii)(J),
please specify the type of institution:

(k) ☐ Group, in accordance with Rule 240.13d-1(b)(1)(ii)(K).

Item 4. Ownership

(a) Amount beneficially owned:

The information required by this item with respect to each Reporting Person is set forth in Rows 5 through 9 and 11 of the cover pages to this Schedule 13G. The ownership percentages reported are based on 111,500,956 shares of Common Stock outstanding as of November 9, 2026, as reported in the Issuer's Quarterly Report on Form 10-Q filed with the Securities and Exchange Commission on November 12, 2026. Neither Perceptive Advisors nor Mr. Edelman directly holds any Common Stock. The Master Fund directly holds 12,518,597 shares of Common Stock, and C2 directly holds 87,456 shares of Common Stock. Perceptive Advisors serves as the investment manager to the Master Fund and C2, and may be deemed to beneficially own shares held by the Master Fund and C2. Mr. Edelman is the managing member of Perceptive Advisors and may be deemed to beneficially own the shares held by the Master Fund and C2.

(b) Percent of class:

Perceptive Advisors: 11.3% Mr. Edelman: 11.3% Master Fund: 11.2% C2: 0.1% %

(c) Number of shares as to which the person has:

(i) Sole power to vote or to direct the vote:

Perceptive Advisors: 0 Mr. Edelman: 0 Master Fund: 0 C2: 0

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

Perceptive Advisors: 12,606,053 Mr. Edelman: 12,606,053 Master Fund: 12,518,597 C2: 87,456

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

Perceptive Advisors: 0 Mr. Edelman: 0 Master Fund: 0 C2: 0

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

Perceptive Advisors: 12,606,053 Mr. Edelman: 12,606,053 Master Fund: 12,518,597 C2: 87,456

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

Item 6. Ownership of more than 5 Percent on Behalf of Another Person.

Not Applicable

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 Group.

Not Applicable

Item 10. Certifications:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under § 240.14a-11.

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.

Perceptive Advisors LLC

Signature: /s/ Joseph Edelman
Name/Title: Joseph Edelman, Managing Member
Date: 11/16/2026

Joseph Edelman

Signature: /s/ Joseph Edelman
Name/Title: Joseph Edelman
Date: 11/16/2026

Perceptive Life Sciences Master Fund, Ltd.

Signature: /s/ Joseph Edelman
Name/Title: Joseph Edelman, Managing Member
Date: 11/16/2026

C2 Life Sciences LLC

Signature: /s/ Joseph Edelman
Name/Title: Joseph Edelman, Managing Member
Date: 11/16/2026