SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

SCHEDULE 13G

UNDER THE SECURITIES EXCHANGE ACT OF 1934

Opus Genetics, Inc.

(Name of Issuer)

Common Stock, $0.0001 par value per share

(Title of Class of Securities)

67577R102

(CUSIP Number)

03/31/2026

(Date of Event Which Requires Filing of this Statement)

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

- [x] Rule 13d-1(b)
- [ ] Rule 13d-1(c)
- [ ] Rule 13d-1(d)

SCHEDULE 13G

CUSIP Number(s): 67577R102

1	**Names of Reporting Persons** Caligan Partners LP
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** 6,075,028.00
	7	**Sole Dispositive Power** 0.00
	8	**Shared Dispositive Power** 6,075,028.00
9	**Aggregate Amount Beneficially Owned by Each Reporting Person** 6,075,028.00	
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)** 8.5 %	
12	**Type of Reporting Person (See Instructions)** IA, PN	

SCHEDULE 13G

CUSIP Number(s):	67577R102

1	**Names of Reporting Persons** JOHNSON DAVID EDWARD	
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** 6,075,028.00
	7	**Sole Dispositive Power** 0.00
	8	**Shared Dispositive Power** 6,075,028.00
9	**Aggregate Amount Beneficially Owned by Each Reporting Person** 6,075,028.00	

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)** 8.5 %
12	**Type of Reporting Person (See Instructions)** HC, IN

SCHEDULE 13G

Item 1.

(a) Name of issuer:

Opus Genetics, Inc.

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

8 DAVIS DRIVE, SUITE 220, DURHAM, NORTH CAROLINA, 27713.

Item 2.

(a) Name of person filing:

This statement is filed by:

(i) Caligan Partners LP, a Delaware limited partnership ("Caligan"), which serves indirectly as the investment manager to certain funds and accounts (the "Caligan Funds and Accounts"), with respect to the shares of common stock, $0.0001 par value per share ("Common Stock") of Opus Genetics, Inc., a Delaware corporation (the "Company"), held by the Caligan Funds and Accounts; and

(ii) David Johnson, the Managing Partner of Caligan and Managing Member of Caligan Partners GP LLC, the general partner of Caligan ("Mr. Johnson"), with respect to the shares of Common Stock held by the Caligan Funds and Accounts.

Each of the foregoing is referred to as a "Reporting Person" and collectively as the "Reporting Persons."

(b) Address or principal business office or, if none, residence:

The principal business address of each of the Reporting Persons is 780 Third Avenue, 30th Floor, New York, NY 10017.

(c) Citizenship:

Caligan is a Delaware limited partnership. Mr. Johnson is a United States citizen.

(d) Title of class of securities:

Common Stock, $0.0001 par value per share

(e) CUSIP Number(s):

67577R102

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 Item 4(a) is set forth in Row 9 of the cover page for each of the Reporting Persons and is incorporated herein by reference.

The percentages set forth in this Schedule 13G are calculated based upon an aggregate of 71,402,472 shares of Common Stock outstanding as of March 31, 2026, as reported in the Company's Current Report on Form 8-K filed with the Securities and Exchange Commission on May 12, 2026, and the Company's Registration Statement on Form S-3 filed with the Securities and Exchange Commission on April 21, 2026.

(b) Percent of class:

8.5%

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

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

The information required by Item 4(c)(i) is set forth in Row 5 of the cover page for each of the Reporting Persons and is incorporated herein by reference.

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

The information required by Item 4(c)(ii) is set forth in Row 6 of the cover page for each of the Reporting Persons and is incorporated herein by reference.

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

The information required by Item 4(c)(iii) is set forth in Row 7 of the cover page for each of the Reporting Persons and is incorporated herein by reference.

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

The information required by Item 4(c)(iv) is set forth in Row 8 of the cover page for each of the Reporting Persons and is incorporated herein by reference.

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

Not Applicable

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

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than 5 percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

See Item 2(a).

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 acquired and are held in the ordinary course of business and 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.

Caligan Partners LP

Signature: **/s/ David Johnson**
Name/Title: **David Johnson, Managing Partner**
Date: **05/15/2026**

JOHNSON DAVID EDWARD

Signature: **/s/ David Johnson**
Name/Title: **David Johnson, Individually**
Date: **05/15/2026**