

eGENE, INC.  
Form 4  
May 31, 2007

**FORM 4**

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

Check this box  
if no longer  
subject to  
Section 16.  
Form 4 or  
Form 5  
obligations  
may continue.  
See Instruction  
1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF  
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

## OMB APPROVAL

OMB  
Number: 3235-0287  
Expires: January 31,  
2005  
Estimated average  
burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**QIAGEN NV**

(Last) (First) (Middle)

**C/O QIAGEN NORTH AMERICAN  
HOLDINGS, INC., 19300  
GERMANTOWN ROAD**

(Street)

GERMANTOWN, MD 20874

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol  
**eGENE, INC. [EGEI]**

3. Date of Earliest Transaction  
(Month/Day/Year)  
**05/29/2007**

4. If Amendment, Date Original  
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_X\_\_\_\_ 10% Owner  
\_\_\_\_ Officer (give title below) \_\_\_\_ Other (specify below)

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
\_\_X\_\_ Form filed by One Reporting Person  
\_\_\_\_ Form filed by More than One Reporting  
Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |        |            |         | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-------------------------------------------------------------------|--------|------------|---------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|
|                                 |                                      |                                                    | Code                           | V                                                                 | Amount | (A) or (D) | Price   |                                                                                               |                                                          |                                                       |
| Common Stock                    | 05/29/2007                           |                                                    | P                              |                                                                   | 10,000 | A          | \$ 1.31 | 607,500                                                                                       | D                                                        |                                                       |
| Common Stock                    | 05/30/2007                           |                                                    | P                              |                                                                   | 30,000 | A          | \$ 1.31 | 637,500                                                                                       | D                                                        |                                                       |
| Common Stock                    |                                      |                                                    |                                |                                                                   |        |            |         | 5,902,205                                                                                     | I                                                        | See Note (1)                                          |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

**Persons who respond to the collection of  
information contained in this form are not  
required to respond unless the form**

SEC 1474  
(9-02)

**displays a currently valid OMB control number.**

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**  
(e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2. Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4. Transaction<br>Code<br>(Instr. 8) | 5. Number<br>of<br>Derivative<br>Securities<br>Acquired<br>(A) or<br>Disposed<br>of (D)<br>(Instr. 3,<br>4, and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and<br>Amount of<br>Underlying<br>Securities<br>(Instr. 3 and 4) | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>of<br>Derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 10) |
|-----------------------------------------------------|--------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
|                                                     |                                                                    |                                         |                                                             | Code                                 | V (A) (D)                                                                                                          | Date<br>Exercisable                                            | Expiration<br>Date                                                        | Title                                               | Amount<br>or<br>Number<br>of<br>Shares                                                                                      |

## Reporting Owners

### Reporting Owner Name / Address

### Relationships

Director 10% Owner Officer Other

QIAGEN NV  
C/O QIAGEN NORTH AMERICAN HOLDINGS, INC.  
19300 GERMANTOWN ROAD  
GERMANTOWN, MD 20874

X

## Signatures

/s/ Roland  
Sackers 05/31/2007

\*\*Signature of  
Reporting Person

Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

- (1) As of the date hereof, QIAGEN North American Holdings, Inc. ("Holdings"), a wholly-owned subsidiary of QIAGEN N.V., a Dutch public limited liability company ("QIAGEN"), is party to voting agreements dated as of April 12, 2007 (the "Voting Agreements"), with each of the directors and executive officers of eGene, Inc. ("eGene") and certain other stockholders of eGene, which Voting Agreements were entered into in connection with the Agreement and Plan of Merger, dated as of April 12, 2007 (the "Merger Agreement"), among Holdings, Elektra Merger Sub, Inc., a Nevada corporation and a wholly owned subsidiary of Holdings, and eGene. Pursuant to the Voting Agreements, Holdings has been granted a proxy to vote the 5,902,205 shares of eGene common stock that are subject to the Voting Agreements (collectively, the "Shares") on all matters relating to the merger. Accordingly, QIAGEN may be deemed to beneficially own an aggregate of 5,902,205 Shares.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.