## SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

# **SCHEDULE 13G/A**

Under the Securities Exchange Act of 1934 (Amendment No. 2)\*

# **OncoGenex Pharmaceuticals, Inc.**

(Name of Issuer)

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

## 68230A106

(CUSIP Number)

December 31, 2013 (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 the 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).

| CUSIP No. 68230A106 |  | 13G/ A                               | Page 2 of 8 Pages  |                |  |
|---------------------|--|--------------------------------------|--|----------------|--|
| 1                   | NAMES OF REPORT<br>I.R.S. IDENTIFICATI<br>TANG CAPITAL PAI                       | ON NOS. OF A                         | S<br>ABOVE PERSONS (ENTITIES ONLY)   |                |  |
| 2                   | CHECK THE APPRO  | PRIATE BOX                           | IF A MEMBER OF A GROUP*  | (a) □<br>(b) ⊠ |  |
| 3                   | SEC USE ONLY   |                                      |  |                |  |
| 4                   | CITIZENSHIP OR PL  | CITIZENSHIP OR PLACE OF ORGANIZATION |  |                |  |
| -                   | DELAWARE   |                                      |  |                |  |
| BE<br>EAC           | NUMBER OF<br>SHARES<br>BENEFICIALLY<br>OWNED BY<br>EACH REPORTING<br>PERSON WITH |                                      | SOLE VOTING POWER<br>0<br>SHARED VOTING POWER<br>747,614<br>SOLE DISPOSITIVE POWER<br>0<br>SHARED DISPOSITIVE POWER<br>747,614 |                |  |
| 9                   | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON                     |                                      |  |                |  |
| 10                  | 747,614<br>CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES  |                                      |  |                |  |
| 10                  |  |                                      |  |                |  |
| 11                  | 11 PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9                               |                                      |  |                |  |
|                     | 5.1%   |                                      |  |                |  |
| 12                  | TYPE OF REPORTING PERSON   |                                      |  |                |  |
| 14                  | PN   |                                      |  |                |  |

| CUSIP No. 68230A106 |  |             | 13G/ A   | Page 3 of 8 Pages |  |
|---------------------|--|-------------|--|-------------------|--|
| 1                   | NAMES OF REPORTIN<br>I.R.S. IDENTIFICATIO<br>TANG CAPITAL MAN                    | N NOS. OF A | ABOVE PERSONS (ENTITIES ONLY)  |                   |  |
| 2                   | CHECK THE APPROP<br>GROUP*   | RIATE BOX   | IF A MEMBER OF A   | (a) □<br>(b) ⊠    |  |
| 3                   | SEC USE ONLY   |             |  |                   |  |
| 4                   | CITIZENSHIP OR PLACE OF ORGANIZATION DELAWARE                                    |             |  |                   |  |
| BE                  | NUMBER OF<br>SHARES<br>BENEFICIALLY<br>OWNED BY<br>EACH REPORTING<br>PERSON WITH |             | SOLE VOTING POWER<br>0<br>SHARED VOTING POWER<br>747,614<br>SOLE DISPOSITIVE POWER<br>0<br>SHARED DISPOSITIVE POWER<br>747,614 |                   |  |
| 9                   | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 747,614             |             |  |                   |  |
| 10                  | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES             |             |  |                   |  |
| 11                  | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9<br>5.1%                          |             |  |                   |  |
| 12                  | TYPE OF REPORTING PERSON<br>OO   |             |  |                   |  |

| CUSIP No. 68230A106 |  |           | 13G/ A   | Page 4 of 8 Pages |  |
|---------------------|--|-----------|--|-------------------|--|
| 1                   | NAMES OF REPORTI<br>I.R.S. IDENTIFICATIO<br>KEVIN C. TANG                        |           | S<br>ABOVE PERSONS (ENTITIES ONLY)   |                   |  |
| 2                   | CHECK THE APPROP   | RIATE BOX | IF A MEMBER OF A GROUP*  | (a) □<br>(b) ⊠    |  |
| 3                   | SEC USE ONLY   |           |  |                   |  |
| 4                   | CITIZENSHIP OR PLA   | CE OF ORG | ANIZATION  |                   |  |
| Ŧ                   | UNITED STATES  |           |  |                   |  |
| BI<br>EAC<br>P      | NUMBER OF<br>SHARES<br>BENEFICIALLY<br>OWNED BY<br>EACH REPORTING<br>PERSON WITH |           | SOLE VOTING POWER<br>0<br>SHARED VOTING POWER<br>747,614<br>SOLE DISPOSITIVE POWER<br>0<br>SHARED DISPOSITIVE POWER<br>747,614 |                   |  |
| 9                   | AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON<br>747,614          |           |  |                   |  |
| 10                  | CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES             |           |  |                   |  |
| 10                  |  |           |  |                   |  |
| 11                  | PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9                                  |           |  |                   |  |
| ••                  | 5.1%   |           |  |                   |  |
| 12                  | TYPE OF REPORTING PERSON   |           |  |                   |  |
| 1 #                 | IN   |           |  |                   |  |
|                     |  |           |  |                   |  |

| Item 1(a). | Name of Issuer:   |  |  |  |  |
|------------|---|--|--|--|--|
|            | OncoGenex Pharmaceuticals, Inc., a Delaware corporation (the "Issuer")  |  |  |  |  |
| Item 1(b). | Address of Issuer's Principal Executive Offices:  |  |  |  |  |
|            | 1522 217th Place SE, Suite 100, Bothell, Washington 98021   |  |  |  |  |
| Item 2(a). | Name of Person Filing:  |  |  |  |  |
|            | This Statement on Schedule 13G/A (this "Statement") is filed by Tang Capital Partners, LP ("Tang Capital Partners"); Tang Capital Management, LLC, the general partner of Tang Capital Partners ("Tang Capital Management"); and Kevin C. Tang, the manager of Tang Capital Management. |  |  |  |  |
| Item 2(b). | Address of Principal Business Office or, if none, Residence:  |  |  |  |  |
|            | 4747 Executive Drive, Suite 510, San Diego, CA 92121  |  |  |  |  |
| Item 2(c). | Citizenship:  |  |  |  |  |
|            | Tang Capital Partners is a Delaware limited partnership. Tang Capital Management is a Delaware limited liability company. Mr. Tang is a United States citizen.  |  |  |  |  |
| Item 2(d). | Title of Class of Securities:   |  |  |  |  |
|            | Common Stock, par value \$0.001 per share (the "Common Stock")  |  |  |  |  |
| Item 2(e). | CUSIP Number: 68230A106   |  |  |  |  |
|            |   |  |  |  |  |

## Item 3. Not applicable.

#### Item 4. Ownership.

(a) Amount Beneficially Owned:

Tang Capital Partners. Tang Capital Partners is the beneficial owner of 747,614 shares of the Issuer's Common Stock and shares voting and dispositive power over such shares with Tang Capital Management and Kevin C. Tang.

Tang Capital Management. Tang Capital Management, as the general partner of Tang Capital Partners, may be deemed to beneficially own the shares of the Issuer's Common Stock beneficially owned by Tang Capital Partners.

**KEVIN C. TANG.** Kevin C. Tang, as the manager of Tang Capital Management, may be deemed to beneficially own the shares of the Issuer's Common Stock beneficially owned by Tang Capital Partners.

Mr. Tang disclaims beneficial ownership of all shares reported herein except to the extent of his pecuniary interest therein.

(b) Percent of Class:

| Tang Capital Partners   | 5.1% |
|-------------------------|------|
| Tang Capital Management | 5.1% |
| Kevin C. Tang           | 5.1% |

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

|         | (i)             | sole power to vote or to direct the vote:  |  |  |  |
|---------|-----------------|--|--|--|--|
|         |                 | Tang Capital Partners<br>Tang Capital Management<br>Kevin C. Tang  | 0 shares<br>0 shares<br>0 shares                   |  |  |
|         | (ii)            | shared power to vote or to direct the vote:  |  |  |  |
|         |                 | Tang Capital Partners<br>Tang Capital Management<br>Kevin C. Tang  | 747,614 shares<br>747,614 shares<br>747,614 shares |  |  |
|         | (iii)           | sole power to dispose or to direct the disposition of:   |  |  |  |
|         |                 | Tang Capital Partners<br>Tang Capital Management<br>Kevin C. Tang  | 0 shares<br>0 shares<br>0 shares                   |  |  |
|         | (iv)            | shared power to dispose or to direct the disposition of:   |  |  |  |
|         |                 | Tang Capital Partners<br>Tang Capital Management<br>Kevin C. Tang  | 747,614 shares<br>747,614 shares<br>747,614 shares |  |  |
| Item 5. | Owner           | wnership of Five Percent or Less of a Class.   |  |  |  |
|         |                 | tatement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than<br>cent of the class of securities, check the following: |  |  |  |
| Item 6. | Owner           | ership of More than Five Percent on Behalf of Another Person.  |  |  |  |
|         | Not app         | Not applicable   |  |  |  |
| Item 7. | Identif         | entification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.   |  |  |  |
|         | Not app         | plicable.  |  |  |  |
| Item 8. | Identif         | Identification and Classification of Members of the Group.   |  |  |  |
|         | Not applicable. |  |  |  |  |
| Item 9. | Notice          | Notice of Dissolution of Group.  |  |  |  |
|         | Not app         | plicable.  |  |  |  |
|         |                 |  |  |  |  |

#### Item 10. Certification.

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.

### 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.

Date: January 16, 2014

TANG CAPITAL PARTNERS, LP

By: Tang Capital Management, LLC, its General Partner

By: /s/ Kevin C. Tang Kevin C. Tang, Manager

TANG CAPITAL MANAGEMENT, LLC

By: /s/ Kevin C. Tang Kevin C. Tang, Manager

/s/ Kevin C. Tang

Kevin C. Tang