REPLIGEN CORP Form SC 13G/A January 25, 2006

> SECURITIES AND EXCHANGE COMMISSION Washington, D. C. 20549

> > SCHEDULE 13G

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

> REPLIGEN CORPORATION (Name of Issuer)

Common Stock, \$.01 par value per share (Title and Class of Securities)

> 759916109 (CUSIP Number)

December 31, 2005 (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)
- |X| 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 (the "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).

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NAME OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS

IB PARTNERS MANAGEMENT, INC., IRS number 74-3092655, as general partner on behalf of the following limited partnerships and on behalf of managed accounts:

InvestBio Partners, L.P., IRS number 74-3092654, and InvestBio Short Term Opportunity Fund, L.P., IRS number 20-1477796.

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2. CHECK THE APPI	ROPRIATE BOX IF A MEMBER OF A GROUP					
		(a) _ (b) _				
3. SEC USE ONLY						
4. CITIZENSHIP OF	R PLACE OF ORGANIZATION					
Delaware						
NUMBER OF 5.	SOLE VOTING POWER					
SHARES	0					
BENEFICIALLY 6.	SHARED VOTING POWER					
OWNED BY	0					
EACH 7.	SOLE DISPOSITIVE POWER					
REPORTING 0						
PERSON 8. SHARED DISPOSITIVE POWER						
WITH	0					
9. AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON						
0						
10. CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES						
11 DEDCENT OF CI	ACC DEDDECENTED BY AMOINT IN DOW (0)	_ 				
	1. PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9)					
Not Appliable						
12. TYPE OF REPORTING PERSON						
IB Partners Management, Inc CO InvestBio Partners, L.P. and InvestBio Short Term Opportunity Fund - PN						
2						
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	NAME OF REPORTING PERSONS S.S. OR I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS					
Scott Landrem, social security number 43-7650715						

2. CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP

						(a) (b)	
3. SEC USE	E ONLY						
4. CITIZEN	NSHIP O	R PLACE (OF ORGANIZATI	 ION			
Delawan	re						
NUMBER OF	5.	SOLE VO	OTING POWER				
SHARES		31,300					
BENEFICIALLY	NEFICIALLY 6. SHARED VOTING POWER						
OWNED BY		0					
EACH	7.	SOLE DI	ISPOSITIVE PO	OWER			
REPORTING		31,300					
PERSON	8.	SHARED	DISPOSITIVE	POWER			
WITH		0					
9. AGGREGA	ATE AMO	JNT BENEE	FICIALLY OWNE	ED BY EACH R	EPORTING PERSO	N	
31,300							
10. CHECK E	BOX IF	 ΓHE AGGRE	 EGATE AMOUNT	IN ROW (9)	EXCLUDES CERTA	IN SH	ARES
							1_1
11. PERCENT	F OF CL	ASS REPRE	 ESENTED BY AN	 MOUNT IN ROW	 (9)		
Not App	plicabl	Э					
12. TYPE OF	REPOR	 TING PERS	 SON				
IN							
				3			
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Item 1(a).							
T1 1 (1)		en Corpor			055'		
item 1(b).			uer's Princip			450	
			t, Bldg. 1, S	Suite 100, W	altham, MA 02	453	
Item 2(a).	Name o	f Person	Filing:				

- (i) IB Partners Management, Inc.
- (ii) InvestBio Partners, L.P.
- (iii) InvestBio Short Term Opportunity Fund, L.P.
- (iv) Scott Landrem
- Item 2(b). Address of Principal Business Office or, if None, Residence:
 500 Fifth Avenue, 54th Fl., New York, NY 10110

- Item 2(e). CUSIP Number: 759916109
- Item 3. If this statement is filed pursuant to Rule 13d-1(b), or 13d-2(b) or (c), check whether the person filing is a:
 - (a) |_| Broker or Dealer registered under Section 15 of the Act.
 - (b) |_| Bank as defined in Section 3(a)(6) of the Act.
 - (c) $| _ |$ Insurance Company as defined in Section 3(a)(19) of the Act.
 - (d) $|_|$ Investment Company registered under Section 8 of the Investment Company Act.
 - (e) $|_|$ Investment Adviser registered in accordance with Rule 13d-1(b)(1)(ii)(E).

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- (f) $|_|$ Employee Benefit Plan or Endowment Fund in accordance with Rule 13d-1(b) (1) (ii) (F).
- (g) $|_|$ Parent Holding Company or control person in accordance with Rule 13d-1(b)(1)(ii)(G).
- (h) $|_|$ A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act.
- (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.
- (j) $|_|$ Group, in accordance with Rule 13d-1(b)(1)(ii)(J). If this

Statement is filed pursuant to Rule 13d-1(c), check this box |X|.

Item 4. Ownership.

- (a) Amount beneficially owned: 31,300
- (b) Percent of Class: Not applicable
- (c) Number of Shares as to which the person has:
 - (i) Sole power to vote or to direct the vote: 31,300
 - (ii) Shared power to vote or to direct the vote: 0
 - (iii) Sole power to dispose or to direct the disposition of: 31,300
 - (iv) Shared Power to dispose or to direct the disposition of: $\mathbf{0}$
- Item 5. Ownership of Five Percent or Less of a Class.

If this statement 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 five percent of the class of securities, check the following. |X|.

Item 6 Ownership of More than Five 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.

Not Applicable.

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

See Exhibit A

Item 9. Notice of Dissolution of Group.

Not Applicable.

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

Date: January 23, 2006 IB PARTNERS MANAGEMENT, INC.,

By: /s/ Scott L. Mathis

Name: Scott L. Mathis

Title: President

INVESTBIO PARTNERS, L.P. and INVESTBIO SHORT TERM OPPORTUNITY FUND, L.P.

By: IB PARTNERS MANAGEMENT, INC., General Partner

By: /s/ Scott L. Mathis

Name: Scott L. Mathis
Title: President

/s/ Scott Landrem

Scott Landrem

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EXHIBIT A

IDENTIFICATION AND CLASSIFICATION OF JOINT FILERS

Pursuant to Rule 13d-1(k)(1) under the Securities Exchange Act of 1934, the reporting persons making this joint filing are identified and classified as follows:

Name Classification

IB Partners Management, Inc. Corporate general partner of InvestBio

Partners, L.P. and InvestBio Short Term

Opportunity Fund, L.P.

InvestBio Partners, L.P. Partnership

InvestBio Short Term Opportunity

Fund, L.P. Partnership

Scott Landrem Individual. Managing Director- Director

of Sales of InvestPrivate Inc. (a company under common control with IB

Partners Management, Inc.).

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EXHIBIT B

DISCLAIMER OF BENEFICIAL OWNERSHIP

Repligen Corporation Common Stock 31,300 shares

IB Partners Management, Inc., InvestBio Partners, L.P. and InvestBio Short Term Opportunity Fund, L.P. disclaim beneficial ownership as to all shares beneficially owned for Section 13(g) filing purposes by and Scott Landrem.

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