

REGENXBIO Inc.  
Form 8-K  
August 02, 2016

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

**FORM 8-K**

**Current Report**

**Pursuant to Section 13 or 15(d)**

**of the Securities Exchange Act of 1934**

**Date of Report (Date of earliest event reported): August 2, 2016**

**REGENXBIO INC.**

**(Exact Name of Registrant as Specified in its Charter)**

**Delaware**  
**(State or other jurisdiction**

**of incorporation)**

**001-37553**  
**(Commission**

**File Number)**

**47-1851754**  
**(I.R.S. Employer**

**Identification No.)**

**9712 Medical Center Drive, Suite 100**

**20850**

**Rockville, Maryland**  
**(Address of principal executive offices)**  
**(240) 552-8181**

**(Zip Code)**

**(Registrant's telephone number, including area code)**

**N/A**

**(Former name or former address, if changed since last report)**

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- .. Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- .. Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- .. Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- .. Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

**Item 8.01. Other Events.**

On August 2, 2016, REGENXBIO Inc. ( REGENXBIO ) issued a press release announcing that the U.S. Food and Drug Administration has granted Rare Pediatric Disease Designation to REGENXBIO s investigational gene therapy product candidate, RGX-121, for the treatment of Mucopolysaccharidosis Type II ( MPS II ). MPS II is a rare neurodegenerative disease caused by a deficiency in the lysosomal enzyme iduronate-2-sulfatase (IDS).

A copy of REGENXBIO s press release is filed as Exhibit 99.1 to this Current Report on Form 8-K and incorporated herein by reference.

**Item 9.01. Financial Statements and Exhibits.**

(d) Exhibits

**Exhibit**

<b>No.</b>	<b>Description</b>
99.1	REGENXBIO Inc. Press Release dated August 2, 2016

**SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**REGENXBIO INC.**

Date: August 2, 2016

By: /s/ Kenneth T. Mills  
Kenneth T. Mills  
President and Chief Executive Officer

**EXHIBIT INDEX**

<b>Exhibit No.</b>	<b>Description</b>
99.1	REGENXBIO Inc. Press Release dated August 2, 2016