

# Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Pipeline Review, H2 2017

<https://marketpublishers.com/r/MA4B14EB752EN.html>

Date: December 2017

Pages: 36

Price: US\$ 3,500.00 (Single User License)

ID: MA4B14EB752EN

## Abstracts

Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Pipeline Review, H2 2017

### SUMMARY

According to the recently published report 'Metabotropic Glutamate Receptor 1 - Pipeline Review, H2 2017'; Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) pipeline Target constitutes close to 7 molecules. Out of which approximately 4 molecules are developed by companies and remaining by the universities/institutes.

Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Metabotropic glutamate receptor 1 (mGluR1) is a protein encoded by GRM1. It activates a phosphatidylinositol-calcium second messenger system. It participates in the central action of glutamate in the CNS, such as long-term potentiation in the hippocampus and long-term depression in the cerebellum.

The report 'Metabotropic Glutamate Receptor 1 - Pipeline Review, H2 2017' outlays comprehensive information on the Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type; that are being developed by Companies/Universities.

It also reviews key players involved in Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) targeted therapeutics development with respective active and dormant or discontinued projects. Currently, The molecules developed by companies in Phase III, Phase I, Preclinical and Discovery stages are 1, 1, 1 and 1 respectively.

Similarly, the universities portfolio in Preclinical and Discovery stages comprises 1 and 2 molecules, respectively. Report covers products from therapy areas Central Nervous System, Oncology and Genetic Disorders which include indications Melanoma, Attention Deficit Hyperactivity Disorder (ADHD), Depression, DiGeorge Syndrome, Generalized Anxiety Disorder (GAD), Infantile Spasm (West Syndrome), Pervasive Developmental Disorder (PDD), Schizophrenia and Status Epilepticus.

**Note:** Certain content/sections in the pipeline guide may be removed or altered based on the availability and relevance of data.

## SCOPE

The report provides a snapshot of the global therapeutic landscape for Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1)

The report reviews Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) targeted therapeutics under development by companies and universities/research institutes based on information derived from company and industry-specific sources

The report covers pipeline products based on various stages of development ranging from pre-registration till discovery and undisclosed stages

The report features descriptive drug profiles for the pipeline products which includes, product description, descriptive MoA, R&D brief, licensing and collaboration details & other developmental activities

The report reviews key players involved in Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) targeted therapeutics and enlists all their major and minor projects

The report assesses Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) targeted therapeutics based on mechanism of action (MoA), route of administration (RoA) and molecule type

The report summarizes all the dormant and discontinued pipeline projects

The report reviews latest news and deals related to Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) targeted therapeutics

## REASONS TO BUY

Gain strategically significant competitor information, analysis, and insights to formulate effective R&D strategies

Identify emerging players with potentially strong product portfolio and create effective counter-strategies to gain competitive advantage

Identify and understand the targeted therapy areas and indications for Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1)

Identify the use of drugs for target identification and drug repurposing

Identify potential new clients or partners in the target demographic

Develop strategic initiatives by understanding the focus areas of leading companies

Plan mergers and acquisitions effectively by identifying key players and it's most promising pipeline therapeutics

Devise corrective measures for pipeline projects by understanding Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) development landscape

Develop and design in-licensing and out-licensing strategies by identifying prospective partners with the most attractive projects to enhance and expand business potential and scope

## Contents

Introduction

Global Markets Direct Report Coverage

Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Overview

Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Therapeutics  
Development

Products under Development by Stage of Development

Products under Development by Therapy Area

Products under Development by Indication

Products under Development by Companies

Products under Development by Universities/Institutes

Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Therapeutics  
Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Companies  
Involved in Therapeutics Development

Aevi Genomic Medicine Inc

Biohaven Pharmaceutical Holding Company Ltd

Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Drug Profiles  
fasoracetam - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

FC-311 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

JBPOS-0101 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Agonize mGlu1 for Schizophrenia - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Antagonize GRM1 for Melanoma - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Antagonize mGluR1 for Depression - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

VU-0467558 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Dormant Products

Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Product Development Milestones

Featured News & Press Releases

May 10, 2017: Aevi Genomic Medicine Announces Plans to Initiate Phase 2 Clinical Trial to Confirm Genetic Responders to AEVI-001

Apr 20, 2017: Aevi Genomic Medicine Presents Updated Results from SAGA Trial of AEVI-001 at the 6th World Congress on ADHD

Apr 12, 2017: Aevi Genomic Medicine to Present Updated Results from SAGA Trial of AEVI-001 at the 6th World Congress on ADHD

Mar 20, 2017: Aevi Genomic Medicine Provides Top-line Results from the SAGA Trial of AEVI-001

Jan 31, 2017: Aevi Genomic Medicine Announces Enrollment of First Patient in Phase 1/2 Clinical Trial of AEVI-001 in 22q Deletion Syndrome

Jan 04, 2017: Aevi Genomic Medicine Announces Completion of Enrollment for Phase 2/3 SAGA Clinical Trial of AEVI-001 (NFC-1) in mGluR+ ADHD Adolescents

Oct 29, 2016: Medgenics Presents New Data Showing Prevalence of Genetic Mutations in Pediatric Populations with Attention Deficit Hyperactivity Disorder

Jun 17, 2016: Medgenics Announces Enrollment of First Patient in Phase 2/3 Clinical Trial of NFC-1 in Adolescents With mGluR Mutation Positive ADHD

Appendix

Methodology

Coverage

Secondary Research

Primary Research

Expert Panel Validation

Contact Us

## Disclaimer

## List Of Tables

### LIST OF TABLES

Number of Products under Development by Stage of Development, H2 2017

Number of Products under Development by Therapy Areas, H2 2017

Number of Products under Development by Indication, H2 2017

Number of Products under Development by Companies, H2 2017

Products under Development by Companies, H2 2017

Number of Products under Investigation by Universities/Institutes, H2 2017

Products under Investigation by Universities/Institutes, H2 2017

Number of Products by Stage and Mechanism of Actions, H2 2017

Number of Products by Stage and Route of Administration, H2 2017

Number of Products by Stage and Molecule Type, H2 2017

Pipeline by Aevi Genomic Medicine Inc, H2 2017

Pipeline by Biohaven Pharmaceutical Holding Company Ltd, H2 2017

Dormant Projects, H2 2017

## List Of Figures

### LIST OF FIGURES

Number of Products under Development by Stage of Development, H2 2017

Number of Products under Development by Therapy Areas, H2 2017

Number of Products under Development by Indications, H2 2017

Number of Products by Mechanism of Actions, H2 2017

Number of Products by Stage and Mechanism of Actions, H2 2017

Number of Products by Stage and Route of Administration, H2 2017

Number of Products by Stage and Molecule Type, H2 2017

### COMPANIES MENTIONED

Aevi Genomic Medicine Inc

Biohaven Pharmaceutical Holding Company Ltd



## I would like to order

Product name: Metabotropic Glutamate Receptor 1 (GPRC1A or MGLUR1 or GRM1) - Pipeline Review, H2 2017

Product link: <https://marketpublishers.com/r/MA4B14EB752EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/MA4B14EB752EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

