

# Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 - Drugs In Development, 2021

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## **Abstracts**

Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 - Drugs In Development, 2021

## **SUMMARY**

According to the recently published report 'Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 - Drugs In Development, 2021'; Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5) pipeline Target constitutes close to 11 molecules. Out of which approximately 9 molecules are developed by companies and remaining by the universities/institutes.

Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5) - Gamma-aminobutyric acid A receptor, alpha 5 or GABRA5 is a protein encoded by the GABRA5 gene. It mediates neuronal inhibition by binding to the GABA/benzodiazepine receptor and opening an integral chloride channel.

The report 'Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 - Drugs In Development, 2021' outlays comprehensive information on the Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5) 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 Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5) targeted therapeutics development with respective active and dormant or discontinued projects. Currently, The molecules developed by companies in Phase II and Preclinical stages are 4 and 5



respectively. Similarly, the universities portfolio in Preclinical stages comprises 2 molecules, respectively. Report covers products from therapy areas Central Nervous System, Cardiovascular and Genetic Disorders which include indications Cognitive Disorders, Schizophrenia, Alzheimer's Disease, Anxiety Disorders, Autism, Cognitive Impairment, Cognitive Impairment Associated With Schizophrenia (CIAS), Depression, Down Syndrome, Epilepsy, Ischemic Stroke, Mild Cognitive Impairment, Panic Disorders, Pervasive Developmental Disorder (PDD) and Traumatic Brain Injury.

**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 Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5)

The report reviews Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5) 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 Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5) targeted therapeutics and enlists all their major and minor projects

The report assesses Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5) 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 Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5) 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 Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5)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 Gamma-Aminobutyric Acid Receptor Subunit Alpha 5 (GABA(A) Receptor Subunit Alpha 5 or GABRA5) 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



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AgeneBio Inc

Cerevel Therapeutics Holdings Inc

F. Hoffmann-La Roche Ltd

Les Laboratoires Servier SAS

Ono Pharmaceutical Co Ltd

Saniona AB

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Featured News & Press Releases

Jan 28, 2021: Cerevel Therapeutics hosts Inaugural Virtual R&D event to review Darigabat (CVL-865) and provide overview of key preclinical programs

Oct 06, 2020: Cerevel Therapeutics announces first patient dosed in phase 2 trial of

CVL-865, an investigational therapy in development for the treatment of Epilepsy

Dec 08, 2019: Cerevel Therapeutics announces phase 1 results for CVL-865, a Novel

a2/3/5-subtype GABAA Positive Allosteric Modulator in Development to treat Epilepsy

Nov 25, 2019: Cerevel Therapeutics to present safety, tolerability, and

pharmacokinetics results from phase 1 trial of CVL-865

Apr 09, 2019: Cerevel Therapeutics announces publication of phase 2a study results in

Neurology on its most advanced investigational Epilepsy treatment

Oct 09, 2018: AgeneBio Announces NIH grant award to support development of GABA-

A a5 small molecule program targeting hippocampal overactivity

Jul 12, 2018: Saniona receives milestone payment from Boehringer Ingelheim

Sep 13, 2017: AgeneBio to Receive up to \$10 Million in NIH Funding to Advance

Program for Mild Cognitive Impairment Due to Alzheimer's Disease

Jun 30, 2017: AgeneBio Receives Grant from Alzheimer's Drug Discovery Foundation

for Drug-Discovery Program to Delay the Onset of Alzheimer's Dementia

Feb 27, 2013: Roche Provides Update On Its Clinical Candidate For Down Syndrome

Feb 27, 2013: Roche Research Sheds Light On Improving Neurological Deficits In

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