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Glucosylceramidase - Pipeline Review, H2 2019

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Abstracts

Glucosylceramidase - Pipeline Review, H2 2019

SUMMARY

Glucosylceramidase (Acid Beta Glucosidase or Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta Glucocerebrosidase or Imiglucerase or GBA or EC 3.2.1.45) - Glucosylceramidase belong to the family of hydrolases that catalyzes the hydrolysis of the glycolipid, glucocerebroside, to glucose and ceramide as part of the normal degradation pathway for membrane lipids. Deficiency in Beta-glucocerebrosidase enzymatic activity, results in accumulation of lipid glucocerebroside in tissue macrophages (Gaucher cells). Enzyme replacement therapy leads to elevated serum levels of the enzyme and reduction in the accumulation of glucocerebroside.

Glucosylceramidase (Acid Beta Glucosidase or Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta Glucocerebrosidase or Imiglucerase or GBA or EC 3.2.1.45) pipeline Target constitutes close to 20 molecules. Out of which approximately 17 molecules are developed by companies and remaining by the universities/institutes. The molecules developed by companies in Phase III, Phase II, Preclinical and Discovery stages are 1, 3, 11 and 2 respectively. Similarly, the universities portfolio in Phase I and Discovery stages comprises 1 and 2 molecules, respectively. Report covers products from therapy areas Genetic Disorders and Central Nervous System which include indications Parkinson's Disease, Gaucher Disease, Gaucher Disease Type I, Gaucher Disease Type II, Gaucher Disease Type III and Amyotrophic Lateral Sclerosis.

The latest report Glucosylceramidase - Pipeline Review, H2 2019, outlays comprehensive information on the Glucosylceramidase (Acid Beta Glucosidase or Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta

Glucocerebrosidase or Imiglucerase or GBA or EC 3.2.1.45) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type. It also reviews key players involved in Glucosylceramidase (Acid Beta Glucosidase or Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta Glucocerebrosidase or Imiglucerase or GBA or EC 3.2.1.45) targeted therapeutics development with respective active and dormant or discontinued projects.

The report is built using data and information sourced from proprietary databases, company/university websites, clinical trial registries, conferences, SEC filings, investor presentations and featured press releases from company/university sites and industry-specific third party sources.

SCOPE

The report provides a snapshot of the global therapeutic landscape for Glucosylceramidase (Acid Beta Glucosidase or Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta Glucocerebrosidase or Imiglucerase or GBA or EC 3.2.1.45)

The report reviews Glucosylceramidase (Acid Beta Glucosidase or Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta Glucocerebrosidase or Imiglucerase or GBA or EC 3.2.1.45) 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 Glucosylceramidase (Acid Beta Glucosidase or Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta Glucocerebrosidase or Imiglucerase or GBA or EC 3.2.1.45) targeted therapeutics and enlists all their major and minor projects

The report assesses Glucosylceramidase (Acid Beta Glucosidase or

Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta Glucocerebrosidase or Imiglucerase or GBA or EC 3.2.1.45) 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 Glucosylceramidase (Acid Beta Glucosidase or Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta Glucocerebrosidase or Imiglucerase or GBA or EC 3.2.1.45) 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 Glucosylceramidase (Acid Beta Glucosidase or Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta Glucocerebrosidase or Imiglucerase or GBA or EC 3.2.1.45)

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 Glucosylceramidase (Acid Beta Glucosidase or Alglucerase or D Glucosyl N Acylsphingosine Glucohydrolase or Beta Glucocerebrosidase or Imiglucerase or

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GBA or EC 3.2.1.45) 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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Blue Turtle Bio Technologies Inc
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Freeline Therapeutics Ltd
GT Gain Therapeutics SA
Lysosomal Therapeutics Inc
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