

# Beta Secretase 1 - Pipeline Review, H1 2020

<https://marketpublishers.com/r/BC7916CEC41FEN.html>

Date: January 2020

Pages: 34

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

ID: BC7916CEC41FEN

## Abstracts

Beta Secretase 1 - Pipeline Review, H1 2020

### SUMMARY

According to the recently published report 'Beta Secretase 1 - Pipeline Review, H1 2020'; Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) pipeline Target constitutes close to 10 molecules. Out of which approximately 5 molecules are developed by companies and remaining by the universities/institutes.

Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) - Beta-secretase 1 (BACE1) is an enzyme that in humans is encoded by the BACE1 gene. It is responsible for the proteolytic processing of the amyloid precursor protein (APP). It cleaves at the N-terminus of the A-beta peptide sequence of APP. This leads to the generation and extracellular release of beta-cleaved soluble APP and a corresponding cell-associated C-terminal fragment which is later released by gamma-secretase.

The report 'Beta Secretase 1 - Pipeline Review, H1 2020' outlays comprehensive information on the Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) 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 Beta Secretase 1 (Aspartyl Protease 2 or Beta

Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) targeted therapeutics development with respective active and dormant or discontinued projects. Currently, The molecules developed by companies in Preclinical stages are 5 respectively. Similarly, the universities portfolio in Phase I, Preclinical and Discovery stages comprises 1, 3 and 1 molecules, respectively. Report covers products from therapy areas Central Nervous System which include indications Alzheimer's Disease and Dementia Associated With Alzheimer's Disease.

**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 Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46)

The report reviews Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) 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 Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) targeted therapeutics and enlists all their major and minor projects

The report assesses Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane

Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) 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 Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) 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 Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46)

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 Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) 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

Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) - Overview

Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) - 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

Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) - Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Molecule Type

Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) - Companies Involved in Therapeutics Development

Allgenesis Biotherapeutics Inc

AstraZeneca Plc

Bristol-Myers Squibb Co

H. Lundbeck AS

Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) - Drug Profiles

AG-12896 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

AVCRI-104P3 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

LuAF-66432 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit BACE 1 for Alzheimer's Disease - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit BACE1 for Alzheimer's Disease - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit BACE-1 and GSK-3 Beta for Alzheimer's Disease - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit BACE1 for Alzheimer Disease - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit BACE1 for Alzheimer's Disease - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit Beta Secretase 1 for Alzheimer's Disease - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

TAK-070 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) - Dormant Products

Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or EC 3.4.23.46) - Discontinued Products

Beta Secretase 1 (Aspartyl Protease 2 or Beta Site Amyloid Precursor Protein Cleaving

Enzyme 1 or Memapsin 2 or Membrane Associated Aspartic Protease 2 or BACE1 or  
EC 3.4.23.46) - Product Development Milestones

Featured News & Press Releases

Appendix

## List Of Tables

### LIST OF TABLES

Number of Products under Development by Stage of Development, H1 2020

Number of Products under Development by Therapy Areas, H1 2020

Number of Products under Development by Indication, H1 2020

Number of Products under Development by Companies, H1 2020

Products under Development by Companies, H1 2020

Number of Products under Investigation by Universities/Institutes, H1 2020

Products under Investigation by Universities/Institutes, H1 2020

Number of Products by Stage and Mechanism of Actions, H1 2020

Number of Products by Stage and Molecule Type, H1 2020

Pipeline by Allgenesis Biotherapeutics Inc, H1 2020

Pipeline by AstraZeneca Plc, H1 2020

Pipeline by Bristol-Myers Squibb Co, H1 2020

Pipeline by H. Lundbeck AS, H1 2020

Dormant Products, H1 2020

Dormant Products, H1 2020 (Contd..1), H1 2020

Discontinued Products, H1 2020

Discontinued Products, H1 2020 (Contd..1), H1 2020



## List Of Figures

### LIST OF FIGURES

Number of Products under Development by Stage of Development, H1 2020

Number of Products under Development by Top 10 Indications, H1 2020

Number of Products by Stage and Mechanism of Actions, H1 2020

Number of Products by Stage and Molecule Type, H1 2020

### COMPANIES MENTIONED

Allgenesis Biotherapeutics Inc

AstraZeneca Plc

Bristol-Myers Squibb Co

H. Lundbeck AS

## I would like to order

Product name: Beta Secretase 1 - Pipeline Review, H1 2020

Product link: <https://marketpublishers.com/r/BC7916CEC41FEN.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/BC7916CEC41FEN.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