

Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) - Pipeline Review, H1 2018

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Abstracts

Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) - Pipeline Review, H1 2018

SUMMARY

According to the recently published report 'Proprotein Convertase SubtilisinKexin Type 9 - Pipeline Review, H1 2018'; Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) pipeline Target constitutes close to 27 molecules. Out of which approximately 25 molecules are developed by companies and remaining by the universities/institutes.

Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) - Proprotein convertase subtilisin/kexin type 9 (PCSK9) is an enzyme encoded by the PCSK9 gene. It is a crucial player in the regulation of plasma cholesterol homeostasis.

It binds to low-density lipid receptor family members. It acts via a non-proteolytic mechanism to enhance the degradation of the hepatic LDLR through a clathrin LDLRAP1/ARH-mediated pathway. It prevents the recycling of LDLR from endosomes

to the cell surface or directs it to lysosomes for degradation. It induces ubiquitination of LDLR leading to its subsequent degradation. It inhibits intracellular degradation of APOB via the autophagosome/lysosome pathway in a LDLR-independent manner.

The report 'Proprotein Convertase Subtilisin/Kexin Type 9 - Pipeline Review, H1 2018' outlays comprehensive information on the Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) 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 Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) targeted therapeutics development with respective active and dormant or discontinued projects. Currently, The molecules developed by companies in Phase III, Phase II, Phase I, IND/CTA Filed, Preclinical, Discovery and Unknown stages are 2, 1, 4, 3, 10, 4 and 1 respectively. Similarly, the universities portfolio in Preclinical and Discovery stages comprises 1 and 1 molecules, respectively. Report covers products from therapy areas Metabolic Disorders, Cardiovascular, Gastrointestinal and Oncology which include indications Hypercholesterolemia, Hyperlipidemia, Atherosclerosis, Cardiovascular Disease, Homozygous Familial Hypercholesterolemia (HoFH), Type 2 Diabetes, Familial Hypercholesterolemia (Type II Hyperlipoproteinemia), Liver Diseases, Metabolic Syndrome, Non Alcoholic Fatty Liver Disease (NAFLD), Non-Alcoholic Steatohepatitis (NASH) and Peripheral Arterial Disease (PAD)/Peripheral Vascular Disease (PVD).

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 Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.)

The report reviews Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein

Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) 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 Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) targeted therapeutics and enlists all their major and minor projects

The report assesses Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) 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 Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) 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

Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.)

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 Proprotein Convertase Subtilisin/Kexin Type 9 (Proprotein Convertase 9 or Neural Apoptosis Regulated Convertase 1 or Subtilisin/Kexin Like Protease PC9 or PCSK9 or EC 3.4.21.) 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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Betagenon AB

Biocad

Bioleaders Corp

BioLingus AG

Dicerna Pharmaceuticals Inc

Ensemble Therapeutics Corp

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Kowa Co Ltd

Noxopharm Ltd

Pfizer Inc

Portola Pharmaceuticals Inc

Regeneron Pharmaceuticals Inc

Shanghai Fudan-Zhangjiang Bio-Pharmaceutical Co Ltd

The Medicines Company

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CVILM-001 - Drug Profile

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Featured News & Press Releases

Mar 10, 2018: Praluent (alirocumab) Significantly Reduced Risk of Cardiovascular Events in High-risk Patients, and was Associated with Lower Death Rate

Mar 10, 2018: Regeneron and Sanofi Announce Plans to Make Praluent (alirocumab) More Accessible and Affordable for Patients with the Greatest Health Risk and Unmet Need

Mar 08, 2018: The Medicines Company Reaches Enrollment Target for ORION-10 Ahead of Schedule

Feb 20, 2018: The Medicines Company Reaches Enrollment Target for ORION-9 Ahead of Schedule

Jan 25, 2018: Inclisiran's First Pivotal Trial Achieves Target Enrollment Ahead of Schedule

Nov 07, 2017: Regeneron and Sanofi to Present New Analyses from the Praluent (alirocumab) Injection ODYSSEY Clinical Trial Program at the AHA Scientific Sessions 2017

Nov 06, 2017: The Medicines Company and Alnylam Pharmaceuticals Announce Initiation of Phase III Clinical Trials of Inclisiran

Nov 02, 2017: Betagenon/Baltic Bio Announces Positive Results From a 28-day Phase IIa Trial of the First-in-class AMPK Activator O304 in Type 2 Diabetics

Oct 05, 2017: Appellate Court Orders a New Trial and Vacates Permanent Injunction in Ongoing Patent Case Regarding Praluent (alirocumab)

Aug 28, 2017: New, One-Year Data from ORION-1 Phase II Study of Inclisiran Extends Excellent Long-Term Efficacy and Safety Profile, Affirming Dose for Phase III Trials

Aug 25, 2017: Regeneron and Sanofi to Present New Analyses from Praluent Injection Trials at the ESC Congress 2017

Jun 11, 2017: Medication That Inhibits PCSK9 Safely Reduces Cardiovascular Risk in Patients with Type 2 Diabetes

Jun 11, 2017: Sanofi and Regeneron Announce Positive Results from First Dedicated Studies Evaluating Praluent (alirocumab) in Individuals with Diabetes and Hypercholesterolemia

Apr 26, 2017: The Medicines Company and Alnylam Pharmaceuticals Announce Agreement with FDA on Phase III Clinical Program for Inclisiran

Apr 25, 2017: Regeneron And Sanofi Announce FDA Approval Of A New Once-Monthly Dosing Option For Praluent (Alirocumab) Injection

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AFFiRiS AG

Betagenon AB

Biocad

Bioleaders Corp

BioLingus AG

Dicerna Pharmaceuticals Inc

Ensemble Therapeutics Corp

Innovent Biologics Inc

Kowa Co Ltd

Noxopharm Ltd

Pfizer Inc

Portola Pharmaceuticals Inc

Regeneron Pharmaceuticals Inc

Shanghai Fudan-Zhangjiang Bio-Pharmaceutical Co Ltd

The Medicines Company

I would like to order

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