

Smoothened Homolog - Pipeline Review, H1 2020

https://marketpublishers.com/r/SE1BCC9DE750EN.html

Date: June 2020

Pages: 90

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

ID: SE1BCC9DE750EN

Abstracts

Smoothened Homolog - Pipeline Review, H1 2020

SUMMARY

Smoothened Homolog (Protein Gx or SMO) pipeline Target constitutes close to 14 molecules. Out of which approximately 11 molecules are developed by companies and remaining by the universities/institutes. The latest report Smoothened Homolog – Pipeline Review, H1 2020, outlays comprehensive information on the Smoothened Homolog (Protein Gx or SMO) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

Smoothened Homolog (Protein Gx or SMO) – Smoothened homolog (SMO) is a G protein-coupled receptor that probably associates with the patched protein (PTCH) to transduce the hedgehog's proteins signal. Binding of sonic hedgehog (SHH) to its receptor is thought to prevent normal inhibition by patched of smoothened (SMO). It is required for the accumulation of KIF7 and GLI3 in the cilia. The molecules developed by companies in Pre-Registration, Phase III, Phase II, Phase I, Preclinical and Discovery stages are 1, 1, 3, 2, 3 and 1 respectively.

Similarly, the universities portfolio in Preclinical and Discovery stages comprises 2 and 1 molecules, respectively. Report covers products from therapy areas Oncology, Immunology, Musculoskeletal Disorders and Undisclosed which include indications Adenocarcinoma Of The Gastroesophageal Junction, Gorlin Syndrome (Basal Cell Nevus Syndrome/Nevoid Basal Cell Carcinoma Syndrome), Medulloblastoma, Basal Cell Carcinoma (Basal Cell Epithelioma), Glioblastoma Multiforme (GBM), Acute Myelocytic Leukemia (AML, Acute Myeloblastic Leukemia), Breast Cancer, Chronic Myelomonocytic Leukemia (CMML), Colon Cancer, Colorectal Cancer, Epithelial



Ovarian Cancer, Esophageal Cancer, Fallopian Tube Cancer, Fibrosis, Graft Versus Host Disease (GVHD), Leukemia, Lung Cancer, Metastatic Hormone Refractory (Castration Resistant, Androgen-Independent) Prostate Cancer, Myelodysplastic Syndrome, Neuroendocrine Cancer, Non-Small Cell Lung Cancer, Peritoneal Cancer, Prostate Cancer, Small-Cell Lung Cancer, Triple-Negative Breast Cancer (TNBC) and Unspecified.

Furthermore, this report also reviews key players involved in Smoothened Homolog (Protein Gx or SMO) targeted therapeutics development with respective active and dormant or discontinued projects. Driven by 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.

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 Smoothened Homolog (Protein Gx or SMO)

The report reviews Smoothened Homolog (Protein Gx or SMO) 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 Smoothened Homolog (Protein Gx or SMO) targeted therapeutics and enlists all their major and minor projects

The report assesses Smoothened Homolog (Protein Gx or SMO) 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 Smoothened Homolog (Protein Gx or SMO) 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 Smoothened Homolog (Protein Gx or SMO)

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 Smoothened Homolog (Protein Gx or SMO) 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

Smoothened Homolog (Protein Gx or SMO) - Overview

Smoothened Homolog (Protein Gx or SMO) - 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

Smoothened Homolog (Protein Gx or SMO) - Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Smoothened Homolog (Protein Gx or SMO) - Companies Involved in Therapeutics

Development

Alfasigma SpA

F. Hoffmann-La Roche Ltd

Genentech Inc

Guangdong Zhongsheng Pharmaceutical Co Ltd

IMPACT Therapeutics Inc

Mayne Pharma Group Ltd

PellePharm Inc

Pfizer Inc

Sun Pharma Advanced Research Company Ltd

Suzhou Kintor Pharmaceutical Inc

Smoothened Homolog (Protein Gx or SMO) - Drug Profiles

glasdegib - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

GSA-10 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

GT-1708 - Drug Profile

Product Description

Mechanism Of Action



R&D Progress

IMP-5471 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

itraconazole - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

patidegib - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Antagonize SMO and HDAC for Oncology - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Antagonize SMO for Colon Cancer and Medulloblastoma - Drug

Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Antagonize SMO for Colorectal Cancer - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit Smoothened Homolog for Oncology - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Smoothened Homolog (Protein Gx or SMO) - Dormant Products

Smoothened Homolog (Protein Gx or SMO) - Discontinued Products

Smoothened Homolog (Protein Gx or SMO) - Product Development Milestones

Featured News & Press Releases

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, H1 2020

Number of Products under Development by Therapy Areas, H1 2020

Number of Products under Development by Indications, H1 2020

Number of Products under Development by Indications, H1 2020 (Contd..1), H1 2020

Number of Products under Development by Companies, H1 2020

Products under Development by Companies, H1 2020

Products under Development by Companies, H1 2020 (Contd..1), 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 Route of Administration, H1 2020

Number of Products by Stage and Molecule Type, H1 2020

Pipeline by Alfasigma SpA, H1 2020

Pipeline by F. Hoffmann-La Roche Ltd, H1 2020

Pipeline by Genentech Inc, H1 2020

Pipeline by Guangdong Zhongsheng Pharmaceutical Co Ltd, H1 2020

Pipeline by IMPACT Therapeutics Inc, H1 2020

Pipeline by Mayne Pharma Group Ltd, H1 2020

Pipeline by PellePharm Inc, H1 2020

Pipeline by Pfizer Inc, H1 2020

Pipeline by Sun Pharma Advanced Research Company Ltd, H1 2020

Pipeline by Suzhou Kintor Pharmaceutical Inc, H1 2020

Dormant Products, H1 2020

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

Dormant Products, H1 2020 (Contd..2), H1 2020

Dormant Products, H1 2020 (Contd..3), H1 2020

Discontinued Products, 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 Therapy Areas, 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 Routes of Administration, H1 2020

Number of Products by Stage and Routes of Administration, H1 2020

Number of Products by Stage and Molecule Type, H1 2020

COMPANIES MENTIONED

Alfasigma SpA

F. Hoffmann-La Roche Ltd

Genentech Inc

Guangdong Zhongsheng Pharmaceutical Co Ltd

IMPACT Therapeutics Inc

Mayne Pharma Group Ltd

PellePharm Inc

Pfizer Inc

Sun Pharma Advanced Research Company Ltd

Suzhou Kintor Pharmaceutical Inc.



I would like to order

Product name: Smoothened Homolog - Pipeline Review, H1 2020

Product link: https://marketpublishers.com/r/SE1BCC9DE750EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/SE1BCC9DE750EN.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
	Custumer 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