

Mitogen Activated Protein Kinase 1 - Pipeline Review, H2 2019

<https://marketpublishers.com/r/MDF597451728EN.html>

Date: December 2019

Pages: 68

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

ID: MDF597451728EN

Abstracts

Mitogen Activated Protein Kinase 1 - Pipeline Review, H2 2019

SUMMARY

According to the recently published report 'Mitogen Activated Protein Kinase 1 - Pipeline Review, H2 2019'; Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) pipeline Target constitutes close to 14 molecules.

Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) - Mitogen-activated protein kinase 1 is an enzyme encoded by the MAPK1 gene. It is involved variety of cellular processes such as proliferation, differentiation, transcription regulation and development. The activation of this kinase requires its phosphorylation by upstream kinases. Upon activation, they translocates to the nucleus of the stimulated cells, where it phosphorylates nuclear targets. It acts as a transcriptional repressor. It plays an important role in the spindle assembly checkpoint.

The report 'Mitogen Activated Protein Kinase 1 - Pipeline Review, H2 2019' outlays comprehensive information on the Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) 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 Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) targeted therapeutics development with respective active and dormant or discontinued projects. Currently, The molecules developed by companies in Phase II, Phase I, Preclinical and Discovery stages are 3, 6, 3 and 2 respectively. Report covers products from therapy areas Oncology, Immunology and Musculoskeletal Disorders which include indications Non-Small Cell Lung Cancer, Metastatic Colorectal Cancer, Metastatic Melanoma, Pancreatic Ductal Adenocarcinoma, Colorectal Cancer, Esophageal Cancer, Melanoma, Solid Tumor, Acute Myelocytic Leukemia (AML, Acute Myeloblastic Leukemia), Adenocarcinoma, Bile Duct Cancer (Cholangiocarcinoma), Breast Cancer, Chronic Lymphocytic Leukemia (CLL), Gastric Cancer, Head And Neck Cancer Squamous Cell Carcinoma, Hepatocellular Carcinoma, Inflammation, Knee Osteoarthritis, Lung Cancer, Mantle Cell Lymphoma, Marginal Zone B-cell Lymphoma, Metastatic Adenocarcinoma of The Pancreas, Metastatic Pancreatic Cancer, Metastatic Uveal Melanoma, Myelodysplastic Syndrome, Pancreatic Cancer, Psoriasis, Refractory Acute Myeloid Leukemia, Relapsed Acute Myeloid Leukemia, Renal Cell Carcinoma and Waldenstrom Macroglobulinemia (Lymphoplasmacytic Lymphoma).

SCOPE

The report provides a snapshot of the global therapeutic landscape for Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24)

The report reviews Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) 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 Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) targeted therapeutics and enlists all their major and minor projects

The report assesses Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) 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 Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) 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 Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24)

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 Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) 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

Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) - Overview

Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) - 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

Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) - Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) - Companies Involved in Therapeutics Development

Antengene Corp

Asana BioSciences LLC

Astex Pharmaceuticals Inc

BioMed Valley Discoveries Inc

Bristol-Myers Squibb Co

Eli Lilly and Co

Hutchison MediPharma Ltd

Kalyra Pharmaceuticals Inc

Kura Oncology Inc

Merck & Co Inc

Merck KGaA

Prous Institute for Biomedical Research SA

Shanghai Green Valley Pharmaceutical Co Ltd

Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) - Drug Profiles

ASN-007 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

ASTX-029 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

ATG-017 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

CC-99677 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

JRP-890 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

JSI-287 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

KO-947 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

LY-3214996 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

MK-8353 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit MAPK1 (ERK) for Oncology - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit ERK1 and ERK2 for Oncology - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit ERK1 and ERK2 for Pancreatic Ductal Adenocarcinoma - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

sprifermin - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

ulixertinib - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) - Dormant Products

Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) - Discontinued Products

Mitogen Activated Protein Kinase 1 (ERT1 or MAP Kinase Isoform p42 or Extracellular Signal Regulated Kinase 2 or Mitogen Activated Protein Kinase 2 or MAPK1 or EC 2.7.11.24) - Product Development Milestones

Featured News & Press Releases

Oct 24, 2019: Asana BioSciences to present phase 1 clinical safety and efficacy data of oral, once-weekly, ASN007, a novel ERK 1/2 inhibitor, at the AACR-NCI-EORTC Molecular Targets and Cancer Therapeutics Conference

Oct 08, 2019: EMD Serono Announces JAMA Publication of Phase II Results of Sprifermin for Osteoarthritis Structure Modification

May 15, 2019: Eli Lilly presents update on ERK inhibitor, LY3214996 at ASCO 2019

Apr 17, 2018: Merck to Present on Sprifermin at OARSI 2018 World Congress

Apr 10, 2018: Asana BioSciences Announces Presentations of ASN007 (ERK1/2 inhibitor) at the American Association for Cancer Research Annual Meeting

Apr 09, 2018: Kura Oncology Presents Poster on KO-947 at AACR Annual Meeting 2018

Feb 22, 2018: Phase I Clinical Trial Shows Promise as Investigational Drug for Melanoma

Jan 03, 2018: Asana BioSciences Announces Acceptance of IND Application for Its Oral ERK1/2 Inhibitor

Dec 15, 2017: First-in-class ERK1/2 Inhibitor Safe, Shows Early Efficacy in Patients With Advanced Solid Tumors

Nov 04, 2017: Merck KGaA, Darmstadt, Germany Presents Late Breaking Clinical Data from Phase II Trial of Sprifermin for Osteoarthritis Disease Modification

Oct 24, 2017: Asana BioSciences to Present Update On Lead Molecule ASN-007 at AACR-NCI-EORTC International Conference on Molecular Targets and Cancer Therapeutics

Oct 20, 2017: Merck Presents New Data on Sprifermin at 2017 ACR/ARHP Annual Meeting

Oct 03, 2017: First-in-class ERK inhibitor ulixertinib (BVD-523) shows promise in preclinical cancer models

Jun 21, 2017: NovellusDx Announced the Completion of the First Phase of an In-vitro Study of BioMed Valley Discoveries' BVD523

May 26, 2017: BioMed Valley Discoveries announces presentation of early clinical activity of first-in-class cancer therapy ulixertinib at 2017 ASCO annual meeting

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, H2 2019
Number of Products under Development by Therapy Areas, H2 2019
Number of Products under Development by Indications, H2 2019
Number of Products under Development by Indications, H2 2019 (Contd..1), H2 2019
Number of Products under Development by Companies, H2 2019
Products under Development by Companies, H2 2019
Products under Development by Companies, H2 2019 (Contd..1), H2 2019
Products under Development by Companies, H2 2019 (Contd..2), H2 2019
Number of Products by Stage and Mechanism of Actions, H2 2019
Number of Products by Stage and Route of Administration, H2 2019
Number of Products by Stage and Molecule Type, H2 2019
Pipeline by Antengene Corp, H2 2019
Pipeline by Asana BioSciences LLC, H2 2019
Pipeline by Astex Pharmaceuticals Inc, H2 2019
Pipeline by BioMed Valley Discoveries Inc, H2 2019
Pipeline by Bristol-Myers Squibb Co, H2 2019
Pipeline by Eli Lilly and Co, H2 2019
Pipeline by Hutchison MediPharma Ltd, H2 2019
Pipeline by Kalyra Pharmaceuticals Inc, H2 2019
Pipeline by Kura Oncology Inc, H2 2019
Pipeline by Merck & Co Inc, H2 2019
Pipeline by Merck KGaA, H2 2019
Pipeline by Prous Institute for Biomedical Research SA, H2 2019
Pipeline by Shanghai Green Valley Pharmaceutical Co Ltd, H2 2019
Dormant Projects, H2 2019
Discontinued Products, H2 2019

List Of Figures

LIST OF FIGURES

Number of Products under Development by Stage of Development, H2 2019

Number of Products under Development by Therapy Areas, H2 2019

Number of Products under Development by Top 10 Indications, H2 2019

Number of Products by Stage and Mechanism of Actions, H2 2019

Number of Products by Routes of Administration, H2 2019

Number of Products by Stage and Routes of Administration, H2 2019

Number of Products by Molecule Types, H2 2019

Number of Products by Stage and Molecule Types, H2 2019

COMPANIES MENTIONED

Antengene Corp

Asana BioSciences LLC

Astex Pharmaceuticals Inc

BioMed Valley Discoveries Inc

Bristol-Myers Squibb Co

Eli Lilly and Co

Hutchison MediPharma Ltd

Kalyra Pharmaceuticals Inc

Kura Oncology Inc

Merck & Co Inc

Merck KGaA

Prous Institute for Biomedical Research SA

Shanghai Green Valley Pharmaceutical Co Ltd

I would like to order

Product name: Mitogen Activated Protein Kinase 1 - Pipeline Review, H2 2019

Product link: <https://marketpublishers.com/r/MDF597451728EN.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/MDF597451728EN.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