

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) - Pipeline Review, H1 2018

<https://marketpublishers.com/r/C3764CD9648EN.html>

Date: February 2018

Pages: 49

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

ID: C3764CD9648EN

Abstracts

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) - Pipeline Review, H1 2018

SUMMARY

According to the recently published report 'Cyclin Dependent Kinase 1 - Pipeline Review, H1 2018'; Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) pipeline Target constitutes close to 6 molecules. Out of which approximately 6 molecules are developed by Companies.

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) - Cyclin-dependent kinase 1 or CDK1 is a protein encoded by CDK1 gene. It plays a key role in promoting G2-M transition and regulating G1 progress and G1-S transition via association with multiple interphase cyclins. The kinase activity is controlled by cyclin accumulation and destruction through the cell cycle. The phosphorylation and dephosphorylation of this protein also play important regulatory roles in cell cycle control.

The report 'Cyclin Dependent Kinase 1 - Pipeline Review, H1 2018' outlays comprehensive information on the Cyclin Dependent Kinase 1 (p34 Protein Kinase or

Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) 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 Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) 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, 1, 1 and 1 respectively. Report covers products from therapy areas Oncology which include indications Refractory Chronic Lymphocytic Leukemia (CLL), Relapsed Chronic Lymphocytic Leukemia (CLL), Solid Tumor, Colorectal Cancer, Acute Lymphocytic Leukemia (ALL, Acute Lymphoblastic Leukemia), Anaplastic Astrocytoma, B-Cell Leukemia, Breast Cancer, Chronic Myelocytic Leukemia (CML, Chronic Myeloid Leukemia), Colon Cancer, Diffuse Large B-Cell Lymphoma, Glioblastoma Multiforme (GBM), Gliosarcoma, Lymphoma, Mantle Cell Lymphoma, Metastatic Hepatocellular Carcinoma (HCC), Multiple Myeloma (Kahler Disease), Myelodysplastic Syndrome, Non-Small Cell Lung Cancer, Pancreatic Cancer, Refractory Acute Myeloid Leukemia, Relapsed Multiple Myeloma, Thymic Carcinoma, Thymoma (Thymic Epithelial Tumor) and Unspecified B-Cell Lymphomas.

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 Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23)

The report reviews Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) 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 Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) targeted therapeutics and enlists all their major and minor projects

The report assesses Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) 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 Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) 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 Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23)

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 Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) 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

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) -

Overview

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) -

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

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) -

Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) -

Companies Involved in Therapeutics Development

Astex Pharmaceuticals Inc

ChoDang Pharm Co Ltd

MEI Pharma Inc

Tiziana Life Sciences Plc

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) - Drug

Profiles

AT-7519 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

CD-650 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

milciclib - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit CDK1, CDK4 and CDK6 for Colorectal Cancer - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

TG-02 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

voruciclib - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) -

Dormant Products

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) -

Discontinued Products

Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) - Product Development Milestones

Featured News & Press Releases

Jan 08, 2018: MEI Pharma Announces FDA Clearance of Investigational New Drug Application for CDK Inhibitor Voruciclib

Dec 21, 2017: MEI Pharma Announces Study of Clinical Stage Oral CDK Inhibitor Voruciclib Published in Nature Scientific Reports

Dec 08, 2017: Tiziana Life Sciences Announces Safety of Milciclib in a Phase 2a Trial in Unresectable or Metastatic Hepatocellular Carcinoma (HCC) Patients

Nov 23, 2017: Tiziana Life Sciences Announces that Milciclib Met its Primary Endpoint in Two Phase II Clinical Trials in Patients with Thymic Carcinoma and Thymoma”

Jul 19, 2017: Tiziana Life Sciences Announces Initiation of a Phase IIa Clinical Trial with Milciclib in Patients with Hepatocellular Carcinoma

Apr 24, 2017: Tiziana Life Sciences Announces Approval of a Phase II Clinical Trial Protocol for Milciclib in Patients with Hepatocellular Carcinoma

Apr 21, 2017: Tiziana Life Sciences Announces Publication of Peer-Reviewed Paper from Positive Clinical Trial of Milciclib in Patients with Refractory Solid Tumors

Jun 03, 2016: Presage Biosciences Appoints David Johnson to Board of Directors

Apr 19, 2016: Presage Biosciences Presents Data Demonstrating Tumor Growth Inhibition by Voruciclib and Proteasome Inhibitors Superior to Single Agents in Model of Triple Negative Breast Cancer

Oct 28, 2014: Thymic carcinoma Phase II data of Milciclib, a kinase inhibitor discovered at Nerviano Medical Sciences, disclosed at the medical oncology meeting AIOM 2014

May 28, 2014: Tragara's TG02 is Highly Active in CLL Cells Derived from Patients who have Failed Treatment with Ibrutinib

May 14, 2014: Phase II data of Nerviano Medical Science's kinase inhibitor Milciclib in patients with thymic carcinoma to be reported at 2014 ASCO

Apr 07, 2014: New Preclinical Data of Tragara's TG02 in Acute Leukemia at AACR Meeting in San Diego

Dec 06, 2013: New Preclinical Data of Tragara's TG02 in Multiple Myeloma and Leukemia to be Presented at ASH 2013 Annual Meeting

Dec 03, 2013: Tragara Initiates Clinical Study of TG02 in Combination with Carfilzomib in Multiple Myeloma

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 2018
Number of Products under Development by Therapy Areas, H1 2018
Number of Products under Development by Indications, H1 2018
Number of Products under Development by Indications, H1 2018 (Contd.1), H1 2018
Number of Products under Development by Companies, H1 2018
Products under Development by Companies, H1 2018
Products under Development by Companies, H1 2018 (Contd.1), H1 2018
Number of Products by Stage and Mechanism of Actions, H1 2018
Number of Products by Stage and Route of Administration, H1 2018
Number of Products by Stage and Molecule Type, H1 2018
Pipeline by Astex Pharmaceuticals Inc, H1 2018
Pipeline by ChoDang Pharm Co Ltd, H1 2018
Pipeline by MEI Pharma Inc, H1 2018
Pipeline by Tiziana Life Sciences Plc, H1 2018
Dormant Products, H1 2018
Dormant Products, H1 2018 (Contd.1), H1 2018
Discontinued Products, H1 2018

List Of Figures

LIST OF FIGURES

Number of Products under Development by Stage of Development, H1 2018

Number of Products under Development by Top 10 Indications, H1 2018

Number of Products by Stage and Mechanism of Actions, H1 2018

Number of Products by Routes of Administration, H1 2018

Number of Products by Stage and Routes of Administration, H1 2018

Number of Products by Stage and Molecule Type, H1 2018

COMPANIES MENTIONED

Astex Pharmaceuticals Inc

ChoDang Pharm Co Ltd

MEI Pharma Inc

Tiziana Life Sciences Plc

I would like to order

Product name: Cyclin Dependent Kinase 1 (p34 Protein Kinase or Cell Division Protein Kinase 1 or Cell Division Control Protein 2 Homolog or CDK1 or EC 2.7.11.22 or EC 2.7.11.23) - Pipeline Review, H1 2018

Product link: <https://marketpublishers.com/r/C3764CD9648EN.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/C3764CD9648EN.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