

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, H2 2018

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Abstracts

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SUMMARY

According to the recently published report 'Cyclin Dependent Kinase 1 - Pipeline Review, H2 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 7 molecules.

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 CDK1gene. 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, H2 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 4, 1, 1 and 1 respectively.

Report covers products from therapy areas Oncology and Hematological Disorders which include indications Colorectal Cancer, Glioblastoma Multiforme (GBM), Mantle Cell Lymphoma, Metastatic Hepatocellular Carcinoma (HCC), Refractory Chronic Lymphocytic Leukemia (CLL), Relapsed Chronic Lymphocytic Leukemia (CLL), Solid Tumor, Anaplastic Astrocytoma, Bleeding And Clotting Disorders, Breast Cancer, Chronic Lymphocytic Leukemia (CLL), Diffuse Large B-Cell Lymphoma, Follicular Lymphoma, Gliosarcoma, Marginal Zone B-cell Lymphoma, Metastatic Pancreatic Cancer, Pancreatic Ductal Adenocarcinoma and Thymic Carcinoma.

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



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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) -

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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

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AT-7519 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

BEY-1107 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

CD-650 - Drug Profile



Product Description

Mechanism Of Action

R&D Progress

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Product Description

Mechanism Of Action

R&D Progress

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

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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) -

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Featured News & Press Releases

Jun 14, 2018: Lees Pharmaceutical Holdings: Update on An Investigational Oncology Product

May 16, 2018: Tiziana Life Sciences Announces Interim Analysis Data from an Ongoing Phase 2a Trial of Milciclib Safety and Tolerability in Sorafenib-refractory or -intolerable, Unresectable or Metastatic Hepatocellular Carcinoma (HCC) Patients

Apr 09, 2018: Tiziana Life Sciences Announces a Poster Presentation on Phase II clinical data with Milciclib in Thymic carcinoma and Thymoma patients at the American Society of Clinical Oncology (ASCO) Meeting (June 1-5, Chicago IL)

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 Tumours 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

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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, H2 2018

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