

# Cell Division Cycle 7 Related Protein Kinase - Pipeline Review, H2 2019

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## Abstracts

Cell Division Cycle 7 Related Protein Kinase - Pipeline Review, H2 2019

### SUMMARY

Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1) - Cell division cycle 7-related protein kinase is an enzyme encoded by the CDC7 gene. It phosphorylate substrates that regulate the G1/S phase transition and DNA replication. Overexpression of CDC7 is associated with neoplastic transformation for some tumors.

Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1) pipeline Target constitutes close to 8 molecules. Out of which approximately 6 molecules are developed by companies and remaining by the universities/institutes. The molecules developed by companies in Phase II, Phase I, Preclinical and Discovery stages are 1, 2, 2 and 1 respectively. Similarly, the universities portfolio in Preclinical stages comprises 2 molecules, respectively. Report covers products from therapy areas Oncology which include indications Ovarian Cancer, Metastatic Colorectal Cancer, Pancreatic Cancer, Solid Tumor, Esophageal Cancer, Squamous Non-Small Cell Lung Cancer, Acute Lymphocytic Leukemia (ALL, Acute Lymphoblastic Leukemia), Blood Cancer, Breast Cancer, Head And Neck Cancer Squamous Cell Carcinoma, Leukemia, Lymphoma, Melanoma, Metastatic Adenocarcinoma of The Pancreas, Non-Small Cell Lung Cancer, Rectal Cancer, Squamous Non-Small Cell Lung Carcinoma, Transitional Cell Cancer (Urothelial Cell Cancer), Triple-Negative Breast Cancer (TNBC) and Uterine Cancer.

The latest report Cell Division Cycle 7 Related Protein Kinase - Pipeline Review, H2 2019, outlays comprehensive information on the Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1) targeted therapeutics, complete with analysis by

indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type. It also reviews key players involved in Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1) targeted therapeutics development with respective active and dormant or discontinued projects.

The report is built using 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.

## **SCOPE**

The report provides a snapshot of the global therapeutic landscape for Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1)

The report reviews Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1) 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 Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1) targeted therapeutics and enlists all their major and minor projects

The report assesses Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1) 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 Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1) 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 Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1)

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 Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1) 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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Millennium Pharmaceuticals Inc

NMS Group SpA

Sierra Oncology Inc

Takeda Pharmaceutical Co Ltd

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Product Description

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Cell Division Cycle 7 Related Protein Kinase (CDC7 or EC 2.7.11.1) - Product

Development Milestones

Featured News & Press Releases

Apr 03, 2019: Sierra reports late-breaking SRA141 preclinical data in poster at AACR 2019

Feb 27, 2019: Sierra Oncology announces late-breaking poster presentation at AACR 2019 for SRA141 preclinical data

Nov 13, 2018: Sierra Oncology reports SRA141 preclinical efficacy at EORTC-NCI-AACR symposium

Nov 09, 2018: Successful Completion of IND filing with FDA for SRA141

Apr 24, 2018: Lin BioScience Announces FDA Orphan Drug Designation for LBS-007 for the Treatment of Acute Lymphoblastic Leukemia

Feb 27, 2018: Sierra Oncology Provides Update on SRA141

Feb 06, 2018: Sierra Oncology to host program update on SRA141 on February 27th in New York

Aug 23, 2017: Cancer Research UK launches trial to test new drug in patients with advanced cancer

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### COMPANIES MENTIONED

Eli Lilly and Co  
Lin Bioscience Inc  
Millennium Pharmaceuticals Inc  
NMS Group SpA  
Sierra Oncology Inc  
Takeda Pharmaceutical Co Ltd



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