

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) - Pipeline Review, H1 2018

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Abstracts

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) - Pipeline Review, H1 2018

SUMMARY

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) pipeline Target constitutes close to 26 molecules. Out of which approximately 19 molecules are developed by companies and remaining by the universities/institutes.

The latest report Lysine Specific Histone Demethylase 1A - Pipeline Review, H1 2018, outlays comprehensive information on the Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) - Lysine-specific histone demethylase 1A

(KDM1A) also known as lysine (K)-specific demethylase 1A (LSD1) is a protein encoded by the KDM1A gene.

LSD1 specifically demethylates mono- or dimethylated histone H3 lysine 4 (H3K4) and H3 lysine 9 (H3K9) via a redox process. LSD1 played an important role in a broad spectrum of biological processes, including cell proliferation, adipogenesis, spermatogenesis, chromosome segregation and embryonic development.

The molecules developed by companies in Phase II, Phase I, Preclinical and Discovery stages are 5, 2, 8 and 4 respectively. Similarly, the universities portfolio in Preclinical and Discovery stages comprises 4 and 3 molecules, respectively. Report covers products from therapy areas Oncology, Hematological Disorders, Central Nervous System, Other Diseases, Immunology, Infectious Disease and Metabolic Disorders which include indications Acute Myelocytic Leukemia (AML, Acute Myeloblastic Leukemia), Small-Cell Lung Cancer, Ewing Sarcoma, Myelodysplastic Syndrome, Sickle Cell Disease, Alzheimer's Disease, Breast Cancer, Melanoma, Orphan Diseases, Prostate Cancer, Acute Lymphocytic Leukemia (ALL, Acute Lymphoblastic Leukemia), Acute Promyelocytic Leukemia, Autoimmune Disorders, Dementia, Diffuse Large B-Cell Lymphoma, Endometrial Cancer, Follicular Lymphoma, Gastric Cancer, Glioblastoma Multiforme (GBM), Hormone Refractory (Castration Resistant, Androgen-Independent) Prostate Cancer, Huntington Disease, Leukemias, Lymphoma, Marginal Zone B-cell Lymphoma, Metastatic Breast Cancer, Neuroendocrine Carcinoma, Non-Hodgkin Lymphoma, Obesity, Ovarian Cancer, Parkinson's Disease, Post-Essential Thrombocythemia Myelofibrosis (Post-ET MF), Post-Polycythemia Vera Myelofibrosis (PPV-MF), Progressive Relapsing Multiple Sclerosis (PRMS), Refractory Acute Myeloid Leukemia, Refractory Chronic Lymphocytic Leukemia (CLL), Refractory Multiple Myeloma, Relapsed Acute Myeloid Leukemia, Relapsed Chronic Lymphocytic Leukemia (CLL), Relapsed Multiple Myeloma, Relapsing Remitting Multiple Sclerosis (RRMS), Solid Tumor, Type 2 Diabetes and Viral Infections.

Furthermore, this report also reviews key players involved in Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) 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 Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.)

The report reviews Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 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 Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) targeted therapeutics and enlists all their major and minor projects

The report assesses Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 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 Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 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 Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 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 Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 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

Contents

Introduction

Global Markets Direct Report Coverage

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) - Overview

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) - 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

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) - Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) - Companies Involved in Therapeutics

Development

4SC AG

Beactica AB

Celgene Corp

GlaxoSmithKline Plc

Imago BioSciences Inc

Incyte Corp

Mirati Therapeutics Inc

Oryzon Genomics SA

Takeda Pharmaceutical Co Ltd

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) - Drug Profiles

4SC-202 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

CC-90011 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Drugs to Inhibit KDM1A and PRKCQ for Metastatic Breast Cancer - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

GSK-2879552 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

IMG-7289 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

INCB-59872 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

ORY-2001 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

ORY-3001 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

RASP-201 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

RN-1 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit KDM1A for Acute Myelocytic Leukemia - Drug Profile

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase D...

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit KDM1A for Leukemias - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit KDM1A, HDAC1 and HDAC2 for Melanoma - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit LSD1 for Small Cell Lung Cancer and Acute Myelocytic Leukemia - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules for Oncology - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit KDM1A for Acute Myeloid Leukemia - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit KDM1A for Gastric Cancer - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit LSD-1 for Oncology - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit LSD1 for Alzheimer's Disease, Oncology and Viral Infections - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit LSD1 for Glioblastoma Multiforme - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit LSD1 for Obesity, Type 2 Diabetes and Prostate Cancer -
Drug Profile

Product Description

Mechanism Of Action

R&D Progress

SP-2509 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

SP-2577 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Synthetic Peptide to Inhibit KDM1A for Oncology - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

T-3775440 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

TAK-418 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin
Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex
Protein BHC110 or KDM1A or EC 1.) - Dormant Products

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin
Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex
Protein BHC110 or KDM1A or EC 1.) - Discontinued Products

Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin
Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex
Protein BHC110 or KDM1A or EC 1.) - Product Development Milestones

Featured News & Press Releases

Apr 04, 2018: ORYZON receives approval to start ETHERAL: a Phase IIa clinical trial in
Alzheimer's Disease with ORY-2001

Feb 21, 2018: Oryzon to present at upcoming international conferences

Feb 01, 2018: Imago BioSciences Receives FDA Approval of IND Application for the Treatment of Myeloid Malignancies

Jan 29, 2018: ORYZON announces First Patient In in ORY-2001 MS Phase IIA trial SATEEN and presents new data on ORY-2001 at the third annual ACTRIMS Forum 2018 in San Diego

Jan 23, 2018: ORYZON to present at two US investor conferences

Jan 04, 2018: ORYZON to Present at the Neuroscience Innovation Forum in San Francisco

Dec 04, 2017: Preclinical Efficacy Data on Sickle Cell Disease of ORY-3001, a LSD1 inhibitor from ORYZON, to be presented at ASH 2017

Nov 13, 2017: ORYZON to present new preclinical data of ORY-2001 at the Neuroscience 2017 meeting organized by the Society for Neuroscience

Oct 31, 2017: ORYZON receives approval from AEMPS to start SATEEN: a Phase IIA clinical trial in Multiple Sclerosis with ORY-2001

Oct 09, 2017: ORYZON to present new data on its anti-neurodegenerative drug ORY-2001 at the International Conference on Multiple Sclerosis ECTRIMS-ACTRIMS

Sep 19, 2017: Imago BioSciences Doses First Patients in Phase 1/2 Study of IMG-7289 in Myelofibrosis

Jul 24, 2017: ORYZON presents final data on the Phase I trial with ORY-2001 at the Alzheimers Association International Conference (AAIC-2017)

Jul 19, 2017: Imago BioSciences Doses First Patients in the Phase 2a Portion of the Study of IMG-7289 in Acute Myeloid Leukemia and Myelodysplastic Syndrome

Jun 11, 2017: First patient enrolled in Phase Ib/II study SENSITIZE of 4SC-202 in melanoma

Apr 24, 2017: ORYZON Announces New Grant from Alzheimer's Drug Discovery Foundation (ADDF) to develop a companion marker for its ORY-2001 epigenetic drug

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 Companies, H1 2018
Products under Development by Companies, H1 2018
Products under Development by Companies, H1 2018 (Contd.1), H1 2018
Products under Development by Companies, H1 2018 (Contd.2), H1 2018
Number of Products under Investigation by Universities/Institutes, H1 2018
Products under Investigation by Universities/Institutes, 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 4SC AG, H1 2018
Pipeline by Beactica AB, H1 2018
Pipeline by Celgene Corp, H1 2018
Pipeline by GlaxoSmithKline Plc, H1 2018
Pipeline by Imago BioSciences Inc, H1 2018
Pipeline by Incyte Corp, H1 2018
Pipeline by Mirati Therapeutics Inc, H1 2018
Pipeline by Oryzon Genomics SA, H1 2018
Pipeline by Takeda Pharmaceutical Co Ltd, 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 Therapy Areas, 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 Stage and Route of Administration, H1 2018

Number of Products by Molecule Types, H1 2018

Number of Products by Stage and Molecule Types, H1 2018

COMPANIES MENTIONED

4SC AG

Beactica AB

Celgene Corp

GlaxoSmithKline Plc

Imago BioSciences Inc

Incyte Corp

Mirati Therapeutics Inc

Oryzon Genomics SA

Takeda Pharmaceutical Co Ltd

I would like to order

Product name: Lysine Specific Histone Demethylase 1A (Lysine (K) Specific Demethylase 1 or Flavin Containing Amine Oxidase Domain Containing Protein 2 or BRAF35 HDAC Complex Protein BHC110 or KDM1A or EC 1.) - Pipeline Review, H1 2018

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