

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, H2 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, H2 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 30 molecules. Out of which approximately 22 molecules are developed by companies and remaining by the universities/institutes. The latest report Lysine Specific Histone Demethylase 1A - Pipeline Review, H2 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 in

encoded by the KDM1A gene. LSD1 specifically demethylates mono- or dimethylated histone H3 lysine4 (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 6, 3, 8 and 5 respectively. Similarly, the universities portfolio in Preclinical and Discovery stages comprises 4 and 4 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 (Rare Diseases), Prostate Cancer, Refractory Acute Myeloid Leukemia, Relapsed Acute Myeloid Leukemia, 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, Myelofibrosis, Neuroendocrine Carcinoma, Non-Hodgkin Lymphoma, Obesity, Ovarian Cancer, Parkinson's Disease, Post-Essential Thrombocythemia Myelofibrosis (Post-ET MF), Post-Polycythemia Vera Myelofibrosis (PPV-MF), Psychosis, Refractory Chronic Lymphocytic Leukemia (CLL), Refractory Multiple Myeloma, Relapsed Chronic Lymphocytic Leukemia (CLL), Relapsed Multiple Myeloma, Relapsing Remitting Multiple Sclerosis (RRMS), Secondary Progressive Multiple Sclerosis (SPMS), 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

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Beactica AB

Celgene Corp

Constellation Pharmaceuticals Inc

GlaxoSmithKline Plc

Hanmi Pharmaceuticals Co Ltd

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

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Featured News & Press Releases

Sep 10, 2018: ORYZON receives approval to start ALICE: a Phase II a clinical trial in AML with ladademstat (ORY-1001)

Sep 07, 2018: Oryzon receives approval to begin REIMAGINE: a Phase IIa clinical trial with Vafidemstat (ORY-2001) in aggressiveness

Aug 22, 2018: Imago BioSciences completes enrolment in Phase I/IIa trial of IMG-7289

Jul 31, 2018: 4SC announce first patient enrolled in 2nd dose cohort of Phase Ib/II study SENSITIZE of domatinostat (4SC-202) + pembrolizumab in melanoma

Jul 03, 2018: Positive safety review of 4SC's Phase Ib/II SENSITIZE study of domatinostat (4SC-202) + pembrolizumab in melanoma

Jun 25, 2018: ORYZON announces First Patients in the UK in ETHERAL: a Phase IIa clinical trial in Alzheimer's Disease with ORY-2001

Jun 01, 2018: Oryzon to present at upcoming several international conferences

May 30, 2018: Oryzon Genomics reaffirms its commitment to the research in neurodegenerative diseases on the World Multiple Sclerosis Day

May 29, 2018: ORYZON Receives Approval in the United Kingdom to start ETHERAL: a Phase IIa clinical trial in Alzheimer's Disease with ORY-2001

May 14, 2018: ORYZON announces First Patients In ETHERAL: a Phase IIa clinical trial in Alzheimer's Disease with ORY-2001

May 08, 2018: ORYZON receives approval in France to start ETHERAL: a Phase IIa clinical trial in Alzheimer's Disease with ORY- 2001

Apr 27, 2018: Oryzon Genomics to present at upcoming international conferences

Apr 09, 2018: Oryzon Genomics to present at upcoming conferences

Apr 04, 2018: ORYZON receives approval to start ETHERAL: a Phase IIa clinical trial in

Alzheimer's Disease with ORY-2001

Mar 05, 2018: ORYZON Announces Publication of Paper in Cancer Cell establishing the relevance of ORY-1001 as an antileukemic differentiating drug

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COMPANIES MENTIONED

4SC AG

Beactica AB

Celgene Corp

Constellation Pharmaceuticals Inc

GlaxoSmithKline Plc

Hanmi Pharmaceuticals Co Ltd

Imago BioSciences Inc

Incyte Corp

Mirati Therapeutics Inc

Oryzon Genomics SA

Takeda Pharmaceutical Co Ltd

I would like to order

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