

# Histone Deacetylase 4 - Pipeline Review, H2 2020

<https://marketpublishers.com/r/H74DBE14E2D0EN.html>

Date: July 2020

Pages: 70

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

ID: H74DBE14E2D0EN

## Abstracts

Histone Deacetylase 4 - Pipeline Review, H2 2020

### SUMMARY

Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) - Histone deacetylase 4 (HDAC4) is a protein encoded by the HDAC4 gene. It is responsible for the deacetylation of lysine residues on the N-terminal part of the core histones. It plays an important role in transcriptional regulation, cell cycle progression and developmental events. It acts via the formation of large multiprotein complexes.

Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) pipeline Target constitutes close to 5 molecules. Out of which approximately 3 molecules are developed by companies and remaining by the universities/institutes. The molecules developed by companies in Phase II and Preclinical stages are 2 and 1 respectively. Similarly, the universities portfolio in Preclinical stages comprises 2 molecules, respectively. Report covers products from therapy areas Oncology and Cardiovascular which include indications Congestive Heart Failure (Heart Failure), Cutaneous T-Cell Lymphoma, Essential Thrombocythemia, Gallbladder Cancer, Mycosis Fungoides, Myelodysplastic Syndrome, Pancreatic Cancer, Post-Polycythemia Vera Myelofibrosis (PPV-MF), Pulmonary Arterial Hypertension, Rhabdomyosarcoma and Sezary Syndrome.

The latest report Histone Deacetylase 4 - Pipeline Review, H2 2020, outlays comprehensive information on the Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) 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 Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) 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.

**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 Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98)

The report reviews Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) 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 Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) targeted therapeutics and enlists all their major and minor projects

The report assesses Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) 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 Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) 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 Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98)

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 Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) 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

Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) - Overview

Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) -

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

Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) -

Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) - Companies

Involved in Therapeutics Development

4SC AG

MEI Pharma Inc

Mirati Therapeutics Inc

Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) - Drug

Profiles

Gene Therapy to Activate HDAC4 for Heart Failure - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

MC-1568 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

mocetinostat - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

pracinostat - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

resminostat - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) - Dormant Products

Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) - Discontinued Products

Histone Deacetylase 4 (Histone Deacetylase A or HDAC4 or EC 3.5.1.98) - Product Development Milestones

Featured News & Press Releases

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, H2 2020

Number of Products under Development by Therapy Areas, H2 2020

Number of Products under Development by Indication, H2 2020

Number of Products under Development by Companies, H2 2020

Products under Development by Companies, H2 2020

Number of Products under Investigation by Universities/Institutes, H2 2020

Products under Investigation by Universities/Institutes, H2 2020

Number of Products by Stage and Mechanism of Actions, H2 2020

Number of Products by Stage and Route of Administration, H2 2020

Number of Products by Stage and Molecule Type, H2 2020

Pipeline by 4SC AG, H2 2020

Pipeline by MEI Pharma Inc, H2 2020

Pipeline by Mirati Therapeutics Inc, H2 2020

Dormant Products, H2 2020

Dormant Products, H2 2020 (Contd..1), H2 2020

Discontinued Products, H2 2020

## List Of Figures

### LIST OF FIGURES

Number of Products under Development by Stage of Development, H2 2020

Number of Products under Development by Therapy Areas, H2 2020

Number of Products under Development by Top 10 Indications, H2 2020

Number of Products by Mechanism of Actions, H2 2020

Number of Products by Stage and Mechanism of Actions, H2 2020

Number of Products by Top 10 Molecule Types, H2 2020

Number of Products by Stage and Top 10 Molecule Types, H2 2020

### COMPANIES MENTIONED

4SC AG

MEI Pharma Inc

Mirati Therapeutics Inc

## I would like to order

Product name: Histone Deacetylase 4 - Pipeline Review, H2 2020

Product link: <https://marketpublishers.com/r/H74DBE14E2D0EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/H74DBE14E2D0EN.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