

# Histone Deacetylase 8 (Histone Deacetylase Like 1 or HDAC8 or EC 3.5.1.98) - Pipeline Review, H1 2018

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## Abstracts

Histone Deacetylase 8 (Histone Deacetylase Like 1 or HDAC8 or EC 3.5.1.98) - Pipeline Review, H1 2018

### SUMMARY

Histone Deacetylase 8 (Histone Deacetylase Like 1 or HDAC8 or EC 3.5.1.98) pipeline Target constitutes close to 7 molecules. The latest report Histone Deacetylase 8 - Pipeline Review, H1 2018, outlays comprehensive information on the Histone Deacetylase 8 (Histone Deacetylase Like 1 or HDAC8 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.

Histone Deacetylase 8 (Histone Deacetylase Like 1 or HDAC8 or EC 3.5.1.98) - Histone deacetylase 8 is an enzyme encoded by the HDAC8 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.

The molecules developed by companies in Phase III, Preclinical and Unknown stages are 1, 5 and 1 respectively. Report covers products from therapy areas Oncology, Central Nervous System, Gastrointestinal, Infectious Disease and Musculoskeletal Disorders which include indications Breast Cancer, Colon Cancer, Non-Small Cell Lung Cancer, Pancreatic Cancer, Prostate Cancer, Adenoid Cystic Carcinoma (ACC), B-Cell Non-Hodgkin Lymphoma, Bladder Cancer, Bone Disorders, Brain Cancer, Cognitive Disorders, Colorectal Cancer, Diffuse Large B-Cell Lymphoma, Follicular Lymphoma, Human Immunodeficiency Virus (HIV) Infections (AIDS), Liver Cancer, Liver Fibrosis,

Lung Cancer, Mantle Cell Lymphoma, Marginal Zone B-cell Lymphoma, Melanoma, Neurodegenerative Diseases, Non-Hodgkin Lymphoma, Peripheral T-Cell Lymphomas (PTCL) and Renal Cell Carcinoma.

Furthermore, this report also reviews key players involved in Histone Deacetylase 8 (Histone Deacetylase Like 1 or HDAC8 or EC 3.5.1.98) 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 Histone Deacetylase 8 (Histone Deacetylase Like 1 or HDAC8 or EC 3.5.1.98)

The report reviews Histone Deacetylase 8 (Histone Deacetylase Like 1 or HDAC8 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 8 (Histone Deacetylase Like 1 or HDAC8 or EC 3.5.1.98) targeted therapeutics and enlists all their major and minor projects

The report assesses Histone Deacetylase 8 (Histone Deacetylase Like 1 or HDAC8 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 8 (Histone Deacetylase Like 1 or HDAC8 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 8 (Histone Deacetylase Like 1 or HDAC8 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 8 (Histone Deacetylase Like 1 or HDAC8 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

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HitGen LTD

NatureWise Biotech & Medicals Corp

Zhejiang Hisun Pharmaceutical Co Ltd

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Featured News & Press Releases

Apr 19, 2017: GNTbm to begin Phase III clinical trial in Taiwan of epigenetic regulator Chidamide for late-stage breast cancer

Mar 03, 2016: HUYA Bioscience International Expands Senior Management Team

Dec 22, 2015: Huya Bioscience International Announces Orphan Drug Designation For HBI-8000 In Japan

Sep 03, 2015: HUYA Bioscience International Announces Epigenetic Breast Cancer Program

Aug 27, 2015: HUYA Bioscience International Sponsors Japan Society Of HTLV-1 Annual Meeting

Mar 19, 2015: HUYA Bioscience International Completes First Cohort In Phase 1 Clinical Trial Of HBI-8000 In Japan

Jan 12, 2015: HUYA Bioscience International Announces Regulatory Approval Of Chidamide, The First Selective HDAC Inhibitor In China

Jan 09, 2015: Chipscreen Biosciences Announces CFDA Approval of Chidamide (Epidaza) for PTCLs in China

Jan 08, 2015: HUYA Bioscience International Is The First To Leverage Tripartite Cooperation

Nov 06, 2013: The CSO of Chipscreen Biosciences was invited to speak at "The 4th CPA-RSC Symposium on Medicinal Chemistry: Epigenetics as Targets for Drug

Discovery”

Apr 16, 2013: Chipscreen Biosciences Announces Achievement Of Primary Endpoint In Chidamide Registrational Phase II Trial In China

Jul 24, 2012: Chidamide is scheduling to file NDA by the end of this year

Aug 23, 2010: Chidamide (CS055) obtained permission from SFDA to enter into Phase II and III clinic studies for NSCLC, Breast and Prostate cancer in China

Jan 23, 2010: Chidamide (CS055) won US FDA nod to enter into clinic trials in the US

Feb 26, 2009: Chidamide (CS055) won orphan drug designation from SFDA to enter into NDA-directed clinic study for CTCL

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### COMPANIES MENTIONED

AlfaSigma SpA

Chipscreen Biosciences Ltd

HitGen LTD

NatureWise Biotech & Medicals Corp

Zhejiang Hisun Pharmaceutical Co Ltd



## I would like to order

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