

# Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146) - Pipeline Review, H1 2018

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# **Abstracts**

Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146) - Pipeline Review, H1 2018

#### **SUMMARY**

Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146) - 11beta-hydroxysteroid dehydrogenase type 1 is an NADPH-dependent enzyme highly expressed in key metabolic tissues including liver, adipose tissue, and the central nervous system.

In these tissues HSD11B1 reduces cortisone to the active hormone cortisol that activates glucocorticoid receptors. This enzyme plays an important role in obesity and insulin resistance.

Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146) pipeline Target constitutes close to 15 molecules. Out of which approximately 12 molecules are developed by companies and remaining by the universities/institutes.

The molecules developed by companies in Phase II, Phase II, Preclinical and Discovery



stages are 2, 1, 7 and 2 respectively. Similarly, the universities portfolio in Preclinical stages comprises 3 molecules, respectively.

Report covers products from therapy areas Metabolic Disorders, Ophthalmology, Central Nervous System, Cardiovascular, Immunology and Musculoskeletal Disorders which include indications Type 2 Diabetes, Obesity, Ocular Hypertension, Open-Angle Glaucoma, Alzheimer's Disease, Cardiomyopathy, Cushing's Syndrome, Dementia Associated With Alzheimer's Disease, Inflammation, Intracranial Hypertension, Metabolic Syndrome and Muscle Atrophy.

The latest report Corticosteroid 11 Beta Dehydrogenase Isozyme 1 - Pipeline Review, H1 2018, outlays comprehensive information on the Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146) 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 Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146) 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 Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146)

The report reviews Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase



Family 26C Member 1 or HSD11B1 or EC 1.1.1.146) 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 Corticosteroid 11 Beta
Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short
Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC
1.1.1.146) targeted therapeutics and enlists all their major and minor projects

The report assesses Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146) 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 Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146) 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



Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146)

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 Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid Dehydrogenase 1 or Short Chain Dehydrogenase/Reductase Family 26C Member 1 or HSD11B1 or EC 1.1.1.146) 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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AstraZeneca Plc

Boehringer Ingelheim GmbH

Connexios Life Sciences Pvt Ltd

F. Hoffmann-La Roche Ltd

Hyundai Pharmaceutical Co Ltd

Laboratorios SALVAT SA

Poxel SA

Shionogi & Co Ltd

SK Chemicals Co Ltd

Toray Industries Inc

Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid

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Corticosteroid 11 Beta Dehydrogenase Isozyme 1 (11 Beta Hydroxysteroid

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Featured News & Press Releases

Mar 21, 2018: Mid-Way Point Reached in Landmark Alzheimer's Trial - XanADu

Feb 12, 2018: Actinogen Medical: Strong Recruitment Progress in Alzheimer's Trial

Feb 06, 2018: Actinogen Medical: New data supports link between stress hormone cortisol and worsening cognition

Dec 01, 2017: Amgen Pioneer Dr George Morstyn Joins Actinogen Board

Nov 29, 2017: Early Efficacy and Safety Data Read-Out Planned for Alzheimer's Trial

Nov 22, 2017: Leading Alzheimer's Researchers to Address Shareholders



Oct 30, 2017: Actinogen Medical: September Quarterly Update

Oct 16, 2017: Actinogen to be Showcased at Key Conferences

Oct 11, 2017: Actinogen Medical: Final major market patent granted for Xanamem

Sep 07, 2017: Actinogen Medical: First patient completes landmark Alzheimer's disease

trial

Aug 16, 2017: First UK patient treated in ground-breaking Alzheimer's clinical trial

Jul 26, 2017: Actinogen Medical Provides Update on Xanamem

Jul 19, 2017: Actinogen Medical presenting at Bioshares Biotech 2017 Summit

Jun 22, 2017: First US patients treated in landmark Alzheimers disease trial

Jun 01, 2017: First UK site goes live in global Alzheimer's disease clinical trial

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#### **COMPANIES MENTIONED**

Actinogen Medical Ltd
AstraZeneca Plc
Boehringer Ingelheim GmbH
Connexios Life Sciences Pvt Ltd
F. Hoffmann-La Roche Ltd
Hyundai Pharmaceutical Co Ltd
Laboratorios SALVAT SA
Poxel SA
Shionogi & Co Ltd
SK Chemicals Co Ltd
Toray Industries Inc



#### I would like to order

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