

# **Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) Drugs in Development by Therapy Areas and Indications, Stages, MoA, RoA, Molecule Type and Key Players, 2022 Update**

<https://marketpublishers.com/r/H1DB43F7F318EN.html>

Date: June 2022

Pages: 47

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

ID: H1DB43F7F318EN

## **Abstracts**

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) Drugs in Development by Therapy Areas and Indications, Stages, MoA, RoA, Molecule Type and Key Players, 2022 Update

### **SUMMARY**

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) pipeline Target constitutes close to 7 molecules. Out of which approximately 7 molecules are developed by Companies. The latest report Histamine H4 Receptor – Drugs In Development, 2022, outlays comprehensive information on the Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) – The histamine H4 receptor is a member of the G protein-coupled receptor super family. H4 receptors modulate eosinophil migration and selective recruitment of mast cells leading to amplification of histamine-mediated immune responses and eventually to chronic inflammation. H4 receptor involvement in dendritic cell activation and T cell differentiation documents its immunomodulatory function. The molecules developed by companies in Phase III,

Phase II and Preclinical stages are 1, 2 and 4 respectively. Report covers products from therapy areas Dermatology, Ear Nose Throat Disorders, Immunology, Ophthalmology and Respiratory which include indications Atopic Dermatitis (Atopic Eczema), Acute Sensorineural Hearing Loss, Age Related Macular Degeneration, Allergic Conjunctivitis, Allergies, Chronic Urticaria Or Hives, Hearing Disorders and Idiopathic Pulmonary Fibrosis.

Furthermore, this report also reviews key players involved in Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) 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 Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4)

The report reviews Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) 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 Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4)

or HRH4) targeted therapeutics and enlists all their major and minor projects

The report assesses Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) 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 Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) 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 Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4)

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 Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) 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

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) – Overview

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) – 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

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) – Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) – Companies Involved in Therapeutics

Development

Bioprojet SCR

H4Orphan Pharma

JW Pharmaceutical Corp

Leo Pharma AS

Sensorion SA

Sosei Group Corp

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) – Drug Profiles

azasetron – Drug Profile

Product Description

Mechanism Of Action

History of Events

BPI-7881A – Drug Profile

Product Description

Mechanism Of Action

H4 antagonist – Drug Profile

Product Description

Mechanism Of Action

History of Events

JWP-1601 – Drug Profile

Product Description

Mechanism Of Action

History of Events

LEO-152020 – Drug Profile

Product Description

Mechanism Of Action

History of Events

Small Molecule to Agonize HRH4 for Idiopathic Pulmonary Fibrosis – Drug Profile

Product Description

Mechanism Of Action

Small Molecule to Antagonize Histamine 4 Receptor for Age Related Macular Degeneration and Allergic Conjunctivitis – Drug Profile

Product Description

Mechanism Of Action

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) – Dormant Products

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) – Discontinued Products

Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) – Product Development Milestones

Featured News & Press Releases

Jun 15, 2022: Sensorion to present at the Inner Ear Disorder Therapeutics Summit in June 2022

Jun 07, 2022: Sensorion announces approval in France to initiate proof of concept clinical trial of SENS-401 for residual hearing preservation during cochlear implantation

Mar 17, 2022: Sensorion update on SENS-401

Feb 03, 2022: Sensorion to present three posters on SENS-401 in Cisplatin ototoxicity models at the association for research in Otolaryngology (ARO) 45th Annual MidWinter Meeting

Jan 18, 2022: Sensorion's sudden sensorineural hearing loss asset fails Phase II test

Dec 14, 2021: LEO Pharma initiates a phase 2b dose-ranging clinical trial with an oral H4R antagonist in adult patients with moderate-to-severe atopic dermatitis (AD)

Oct 27, 2021: Sensorion surpasses enrollment target for SENS-401 in SSNHL, results available in January 2022

Oct 07, 2021: Sensorion hosting Key Opinion Leader Webinar with Dr Nicole C. Schmitt on Cisplatin-Induced Ototoxicity on October 28, 2021

Sep 24, 2021: Regulators approve Sensorion's amendment to phase 2 AUDIBLE-S trial of SENS-401 in sudden sensorineural hearing loss

Sep 08, 2021: Sensorion and Cochlear to begin first clinical trial of SENS-401 for hearing preservation in combination with Cochlear Implantation

May 04, 2021: Sensorion to attend three conferences in May 2021 including ASGCT to present a poster and co-chair a scientific session

Feb 19, 2021: Sensorion presents new preclinical data on on SENS-401 at ARO 2021

Jan 19, 2021: Sensorion announces preclinical data demonstrating SENS-401's potential to preserve residual hearing after cochlear implantation

Jan 05, 2021: Sensorion provides an update on plans and progress in the development of SENS-401 for the prevention of hearing loss

Jul 16, 2020: Sensorion hosting key opinion leader call with Dr. Michael Hoffer on sudden sensorineural hearing loss and SENS-401 as a Potential Treatment Option on

July 23, 2020

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, 2022

Number of Products under Development by Therapy Areas, 2022

Number of Products under Development by Indication, 2022

Number of Products under Development by Companies, 2022

Products under Development by Companies, 2022

Number of Products by Stage and Mechanism of Actions, 2022

Number of Products by Stage and Route of Administration, 2022

Number of Products by Stage and Molecule Type, 2022

Pipeline by Bioprojet SCR, 2022

Pipeline by H4Orphan Pharma, 2022

Pipeline by JW Pharmaceutical Corp, 2022

Pipeline by Leo Pharma AS, 2022

Pipeline by Sensorion SA, 2022

Pipeline by Sosei Group Corp, 2022

Dormant Products, 2022

Dormant Products, 2022 (Contd..1)

Dormant Products, 2022 (Contd..2)

Discontinued Products, 2022



## List Of Figures

### LIST OF FIGURES

Number of Products under Development by Stage of Development, 2022

Number of Products under Development by Therapy Areas, 2022

Number of Products under Development by Indications, 2022

Number of Products by Mechanism of Actions, 2022

Number of Products by Stage and Mechanism of Actions, 2022

Number of Products by Routes of Administration, 2022

Number of Products by Stage and Routes of Administration, 2022

Number of Products by Stage and Molecule Type, 2022

## I would like to order

Product name: Histamine H4 Receptor (AXOR35 or G Protein Coupled Receptor 105 or GPRv53 or Pfi-013 or SP9144 or GPCR105 or HRH4) Drugs in Development by Therapy Areas and Indications, Stages, MoA, RoA, Molecule Type and Key Players, 2022 Update

Product link: <https://marketpublishers.com/r/H1DB43F7F318EN.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/H1DB43F7F318EN.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