

# Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Pipeline Review, H1 2018

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## Abstracts

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Pipeline Review, H1 2018

### SUMMARY

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) pipeline Target constitutes close to 8 molecules. Out of which approximately 7 molecules are developed by companies and remaining by the universities/institutes. The latest report Leukotriene A 4 Hydrolase - Pipeline Review, H1 2018, outlays comprehensive information on the Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Leukotriene A4 hydrolase (LTA4H) is an enzyme which converts leukotriene A4 to leukotriene B4 and acts as an aminopeptidase. LTB4 is a potent lipid chemoattractant involved in inflammation, immune responses, host defense against infection and PAF-induced shock.

The molecules developed by companies in Phase II, Preclinical and Discovery stages are 2, 4 and 1 respectively. Similarly, the universities portfolio in Preclinical stages comprises 1 molecules, respectively. Report covers products from therapy areas Cardiovascular, Respiratory, Immunology, Dermatology and Hematological Disorders which include indications Pulmonary Arterial Hypertension, Inflammation, Chronic

Obstructive Pulmonary Disease (COPD), Cystic Fibrosis, Emphysema and Lymphedema.

Furthermore, this report also reviews key players involved in Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) 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 Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6)

The report reviews Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) 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 Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) targeted therapeutics and enlists all their major and minor projects

The report assesses Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) 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 Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) 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 Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6)

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 Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) 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

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Overview

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - 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

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Companies Involved in Therapeutics Development

Celtaxsys Inc

Johnson & Johnson

Nippon Kayaku Co Ltd

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Drug Profiles

acebilustat - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

CTX-3397 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

CTX-3417 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

EDO-66 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

JNJ-26993135 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit Leukotriene A4 for Chronic Obstructive Pulmonary Disease - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Inhibit LTA4H for Inflammation - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

ubenimex - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Dormant Products

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Discontinued Products

Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Product Development Milestones

Featured News & Press Releases

May 17, 2018: Celtaxsys Announces Last Patient, Last Visit in Landmark CF Phase 2b Lung Function Preservation Trial, Clinical Results Expected in July

Feb 01, 2018: Celtaxsys announces the issue of four new patents expanding its pipeline of selective leukotriene B4 modulation anti-inflammatory medicines

Jan 16, 2018: Eiger BioPharmaceuticals Announces Phase 2 LIBERTY Study in Pulmonary Arterial Hypertension Did Not Meet Primary Endpoint

Jan 04, 2018: Eiger BioPharmaceuticals Completes Enrollment of Phase 2 ULTRA Study of Ubenimex in Primary and Secondary Lymphedema Patients

May 17, 2017: Eiger Announces Results Demonstrating Benefit of Ubenimex and Leukotriene B4 (LTB4) Modulation in Experimental Lymphedema

May 17, 2017: Celtaxsys Announces Full Enrollment of Its Landmark EMPIRE-CF Phase 2b Clinical Trial Assessing the Potential of Novel Anti-inflammatory Investigational Therapy, Oral Acebilustat, to Preserve Lung Function in CF Patients

May 15, 2017: Eiger BioPharmaceuticals Completes Enrollment of Phase 2 LIBERTY Study of Ubenimex in Pulmonary Arterial Hypertension

May 04, 2017: Eiger BioPharmaceuticals to Host Key Opinion Leader Event Addressing Need for Novel Mechanisms in the Treatment of Pulmonary Arterial Hypertension (PAH) on May 10th in New York City

Jan 03, 2017: Eiger Announces First Patient Dosed in Open-Label Extension of Phase 2 LIBERTY Study of Ubenimex in Pulmonary Arterial Hypertension

Nov 03, 2016: Celtaxsys Announces Publication of Clinical Trial Results Demonstrating Novel Anti-inflammatory Medicine, Oral Acebilustat, Reduced Lung Inflammation Without Increased Risk of Immunosuppression, in CF Patients

Oct 28, 2016: Celtaxsys Announces Publication of Results Demonstrating Safety, Tolerability and PK/PD Profile of Novel Anti-inflammatory Medicine, Oral Acebilustat, in Phase 1 Clinical Trials including CF Patients

Jul 25, 2016: Eiger BioPharmaceuticals Announces First Patient Dosed in Phase 2 ULTRA Study of Ubenimex in Secondary Lymphedema

Jul 18, 2016: Eiger BioPharmaceuticals Announces First Patient Dosed in Phase 2 LIBERTY Study of Ubenimex in Pulmonary Arterial Hypertension

May 03, 2016: Celtaxsys Begins EU Enrollment for CF Lung Function Preservation Trial of Acebilustat Anti-Inflammatory Therapy for Cystic Fibrosis

Mar 28, 2016: Eiger BioPharmaceuticals Granted Orphan Medicinal Product Designation for Ubenimex in Pulmonary Arterial Hypertension by European Medicines Agency

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, H1 2018  
Number of Products under Development by Therapy Areas, H1 2018  
Number of Products under Development by Indication, H1 2018  
Number of Products under Development by Companies, H1 2018  
Products under Development by Companies, H1 2018  
Number of Products under Investigation by Universities/Institutes, H1 2018  
Products under Investigation by Universities/Institutes, H1 2018  
Number of Products by Stage and Mechanism of Actions, H1 2018  
Number of Products by Stage and Route of Administration, H1 2018  
Number of Products by Stage and Molecule Type, H1 2018  
Pipeline by Celtaxsys Inc, H1 2018  
Pipeline by Johnson & Johnson, H1 2018  
Pipeline by Nippon Kayaku Co Ltd, H1 2018  
Dormant Projects, H1 2018  
Discontinued Products, H1 2018

## List Of Figures

### LIST OF FIGURES

Number of Products under Development by Stage of Development, H1 2018

Number of Products under Development by Therapy Areas, H1 2018

Number of Products under Development by Top 10 Indications, H1 2018

Number of Products by Stage and Mechanism of Actions, H1 2018

Number of Products by Routes of Administration, H1 2018

Number of Products by Stage and Routes of Administration, H1 2018

Number of Products by Stage and Molecule Type, H1 2018

### COMPANIES MENTIONED

Celtaxsys Inc

Johnson & Johnson

Nippon Kayaku Co Ltd



## I would like to order

Product name: Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) - Pipeline Review, H1 2018

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