

# Leukotriene A 4 Hydrolase - Pipeline Review, H1 2020

https://marketpublishers.com/r/LF22B8FD592AEN.html

Date: February 2020

Pages: 50

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

ID: LF22B8FD592AEN

### **Abstracts**

Leukotriene A 4 Hydrolase - Pipeline Review, H1 2020

#### SUMMARY

According to the recently published report 'Leukotriene A 4 Hydrolase - Pipeline Review, H1 2020'; Leukotriene A 4 Hydrolase (LTA 4 Hydrolase or Leukotriene A4 Hydrolase or LTA4H or EC 3.3.2.6) pipeline Target constitutes close to 6 molecules. Out of which approximately 5 molecules are developed by companies and remaining by the universities/institutes.

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 report 'Leukotriene A 4 Hydrolase - Pipeline Review, H1 2020' 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; that are being developed by Companies/Universities.

It 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. Currently, The molecules developed by companies in Phase II, Preclinical and Discovery stages are 1, 3 and 1 respectively. Similarly, the universities portfolio in Preclinical stages comprises 1



molecules, respectively. Report covers products from therapy areas Respiratory, Immunology, Cardiovascular and Dermatology which include indications Inflammation, Chronic Obstructive Pulmonary Disease (COPD), Cystic Fibrosis, Emphysema, Primary Ciliary Dyskinesia and Pulmonary Arterial Hypertension.

**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

Covenant Therapeutics LLC

Naegis Pharmaceuticals Inc

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** 

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

Oct 22, 2018: Results from Celtaxsys Acebilustat phase 2 trial in cystic fibrosis patients showing clinically meaningful improvement in pulmonary exacerbations presented at the North American Cystic Fibrosis Conference

Oct 16, 2018: Eiger BioPharmaceuticals announces phase 2 ULTRA results of Ubenimex in lower leg lymphedema: study did not meet primary or secondary endpoint Oct 11, 2018: Data from Celtaxsys Acebilustat phase 2 trial addressing lung inflammation in CF patients to be presented at the North American Cystic Fibrosis Conference

Aug 02, 2018: Celtaxsys Announces Results of Phase 2 Trial Showing Clinically Meaningful Improvement in Pulmonary Exacerbations in Cystic Fibrosis Patients 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

**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 2020

Number of Products under Development by Therapy Areas, H1 2020

Number of Products under Development by Indication, H1 2020

Number of Products under Development by Companies, H1 2020

Products under Development by Companies, H1 2020

Number of Products under Investigation by Universities/Institutes, H1 2020

Products under Investigation by Universities/Institutes, H1 2020

Number of Products by Stage and Mechanism of Actions, H1 2020

Number of Products by Stage and Route of Administration, H1 2020

Number of Products by Stage and Molecule Type, H1 2020

Pipeline by Celtaxsys Inc, H1 2020

Pipeline by Covenant Therapeutics LLC, H1 2020

Pipeline by Naegis Pharmaceuticals Inc, H1 2020

Dormant Projects, H1 2020

Discontinued Products, H1 2020



## **List Of Figures**

#### LIST OF FIGURES

Number of Products under Development by Stage of Development, H1 2020
Number of Products under Development by Therapy Areas, H1 2020
Number of Products under Development by Top 10 Indications, H1 2020
Number of Products by Stage and Mechanism of Actions, H1 2020
Number of Products by Routes of Administration, H1 2020
Number of Products by Stage and Routes of Administration, H1 2020
Number of Products by Stage and Mechanism of Actions, H1 2020

#### **COMPANIES MENTIONED**

Celtaxsys Inc Covenant Therapeutics LLC Naegis Pharmaceuticals Inc



#### I would like to order

Product name: Leukotriene A 4 Hydrolase - Pipeline Review, H1 2020
Product link: <a href="https://marketpublishers.com/r/LF22B8FD592AEN.html">https://marketpublishers.com/r/LF22B8FD592AEN.html</a>

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

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/LF22B8FD592AEN.html">https://marketpublishers.com/r/LF22B8FD592AEN.html</a>

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
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

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