

# Leukotriene A 4 Hydrolase - Drugs In Development, 2021

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## Abstracts

Leukotriene A 4 Hydrolase - Drugs In Development, 2021

### 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 6 molecules. Out of which approximately 5 molecules are developed by companies and remaining by the universities/institutes. The latest report Leukotriene A 4 Hydrolase - Drugs In Development, 2021, 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 I, 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), Emphysema, Primary Ciliary Dyskinesia and Pulmonary Arterial Hypertension.

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

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Celtaxsys Inc

Covenant Therapeutics LLC

Naegis Pharmaceuticals Inc

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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

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