

Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) Drugs in Development by Therapy Areas and Indications, Stages, MoA, RoA, Molecule Type and Key Players, 2022 Update

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Abstracts

Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) Drugs in Development by Therapy Areas and Indications, Stages, MoA, RoA, Molecule Type and Key Players, 2022 Update

SUMMARY

According to the recently published report 'Collagenase 3 - Drugs In Development, 2022'; Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) pipeline Target constitutes close to 7 molecules. Out of which approximately 5 molecules are developed by companies and remaining by the universities/institutes.

Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) - Collagenase-3 (MMP13) is a member of the matrix metalloproteinase (MMP) family of neutral endopeptidases. It plays a role in the degradation of extracellular matrix proteins including fibrillar collagen, fibronectin, TNC and ACAN, wound healing, tissue remodeling, cartilage degradation, bone development, bone mineralization and ossification.

The report 'Collagenase 3 - Drugs In Development, 2022' outlays comprehensive information on the Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) 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 Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) targeted therapeutics development with respective active and dormant or discontinued projects. Currently, The molecules developed by companies in Phase III, Preclinical and Discovery stages are 1, 2 and 2 respectively. Similarly, the universities portfolio in Preclinical stages comprises 2 molecules, respectively. Report covers products from therapy areas Musculoskeletal Disorders, Cardiovascular, Central Nervous System, Genetic Disorders, Infectious Disease, Oncology, Respiratory and Toxicology which include indications Osteoarthritis, Osteoarthritis Pain, Allergic Asthma, Alphavirus Infections, Arthralgia (Joint Pain), Arthritis, Chemotherapy Induced Peripheral Neuropathy, Chikungunya Fever, Congestive Heart Failure (Heart Failure), Coronavirus Disease 2019 (COVID-19) Associated Acute Respiratory Distress Syndrome, Edema, Mucopolysaccharidosis I (MPS I) (Hurler Syndrome), Mucopolysaccharidosis VI (MPS VI) (Maroteaux-Lamy Syndrome), Multiple Myeloma (Kahler Disease), Myocardial Infarction and Seasonal Allergic Rhinitis.

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 Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.)

The report reviews Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) 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 Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) targeted therapeutics and enlists all their major and minor projects

The report assesses Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) 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 Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) 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 Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.)

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 Collagenase 3 (Matrix Metalloproteinase 13 or MMP13 or EC 3.4.24.) 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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Involved in Therapeutics Development

Aquilus Pharmaceuticals Inc

Avantyx Pharmaceuticals LLC

Paradigm Biopharmaceuticals Ltd

Pharmahungary Group

SteroTherapeutics LLC

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Featured News & Press Releases

Aug 08, 2022: MPS clinical program update and paradigm to present at the International Conference on lysosomal diseases

Jul 13, 2022: Paradigm partners with NFL Alumni Health on osteoarthritis program

Jul 06, 2022: Paradigm reports important global progress for the PARA_OA_002 phase 3 clinical trial evaluating Zilosul for osteoarthritis.

Jul 01, 2022: PARA_OA_008 study evaluating Zilosul mechanism and disease modifying effects completes recruitment

May 24, 2022: Paradigm Biopharmaceuticals spotlights potential breakthrough osteoarthritis treatment at Biological Association 3rd Annual Summit

May 05, 2022: Paradigm doses first subjects in Phase III knee osteoarthritis trial

Apr 13, 2022: FDA grants Fast Track Designation for Paradigm Biopharmaceuticals phase III osteoarthritis program

Mar 17, 2022: Paradigm Biopharmaceuticals initiates a phase 3 clinical trial in knee osteoarthritis across the U.S

Mar 17, 2022: Paradigm has received regulatory and ethics approvals for the PARA_OA_002 clinical trial in the UK.

Feb 11, 2022: International researchers highlight the need for PPS as a new adjunct therapy treatment for unmet needs of patients with MPS VI

Jan 13, 2022: First subjects randomised dosed in PARA_OA_002 phase 3 study in

Australia

Jan 12, 2022: Paradigm presentation at the 40th Annual J.P. Morgan Healthcare Conference

Dec 16, 2021: PPS treatment demonstrates improvement in heart function and tissue preservation in preclinical heart failure model

Nov 23, 2021: Positive interim data from phase 2 rare disease trial presented at international medical congress

Nov 03, 2021: Paradigm's Investigational New Drug (IND) application cleared by the US FDA.

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