

Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) Drugs in Development by Therapy Areas and Indications, Stages, MoA, RoA, Molecule Type and Key Players, 2022 Update

https://marketpublishers.com/r/MD455028E403EN.html

Date: August 2022 Pages: 56 Price: US\$ 3,500.00 (Single User License) ID: MD455028E403EN

Abstracts

Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) Drugs in Development by Therapy Areas and Indications, Stages, MoA, RoA, Molecule Type and Key Players, 2022 Update

SUMMARY

Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) pipeline Target constitutes close to 19 molecules. Out of which approximately 14 molecules are developed by companies and remaining by the universities/institutes. The latest report Matrix Metalloproteinase 9 - Drugs In Development, 2022, outlays comprehensive information on the Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) - Matrix metallopeptidase 9 (MMP-9) is a matrixin that belong to the zinc-metalloproteinases family. It plays an essential role in local proteolysis of the extracellular matrix and in leukocyte migration and bone osteoclastic resorption. MMP9 along with elastase, appears to be a regulatory factor in neutrophil migration across the basement membrane. MMP9 may play an important role in wound



repair, angiogenesis and neovascularization. The molecules developed by companies in Phase II, Phase I, Preclinical and Discovery stages are 1, 1, 11 and 1 respectively. Similarly, the universities portfolio in Preclinical stages comprises 5 molecules, respectively.

Report covers products from therapy areas Central Nervous System, Oncology, Dermatology, Gastrointestinal, Cardiovascular, Immunology, Musculoskeletal Disorders, Ophthalmology, Respiratory, Infectious Disease, Metabolic Disorders and Undisclosed which include indications Epilepsy, Neuropathic Pain (Neuralgia), Osteoarthritis Pain, Wounds, Acute Ischemic Stroke, Amyotrophic Lateral Sclerosis, Atopic Dermatitis (Atopic Eczema), Burns, Cancer Pain, Chemotherapy Induced Pain, Crohn's Disease (Regional Enteritis), Diabetic Neuropathy, Dupuytren Contracture, Fibrosis, Genital Herpes, Herpes Labialis (Oral Herpes), Herpes Zoster (Shingles), Herpetic Keratitis, Inflammation, Inflammatory Bowel Disease, Keratoconjunctivitis Sicca (Dry Eye), Liver Fibrosis, Melanoma, Metastatic Cancer, Metastatic Melanoma, Myocardial Infarction, Ocular Pain (Eye Pain), Opium (Opioid) Addiction, Pancreatic Islet Transplant Rejection, Pulmonary Fibrosis, Pulmonary Inflammation, Simplexvirus (HSV) Infections, Spinal Cord Injury and Unspecified.

Furthermore, this report also reviews key players involved in Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) 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 Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35)

The report reviews Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) 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 Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) targeted therapeutics and enlists all their major and minor projects

The report assesses Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) 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 Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) 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 Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35)



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 Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) 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 Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) - Overview Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) - 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 Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) - Therapeutics Assessment Assessment by Mechanism of Action Assessment by Route of Administration Assessment by Molecule Type Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) - Companies Involved in Therapeutics **Development** Accure Therapeutics SL **Aquilus Pharmaceuticals Inc** AstraZeneca Plc EA Pharma Co Ltd Elastomics AB **Iproteos SL** MabTrix Ltd Pharmahungary Group Pikralida Sp zoo **Proteris Biotech Inc Releviate Therapeutics** Shulov Innovative Science Ltd **Translational Sciences Inc** Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) - Drug Profiles ACT-03 - Drug Profile **Product Description** Mechanism Of Action



History of Events AQU-010 - Drug Profile **Product Description** Mechanism Of Action History of Events AQU-118 - Drug Profile **Product Description** Mechanism Of Action History of Events AZD-1236 - Drug Profile **Product Description** Mechanism Of Action History of Events CALY-001 - Drug Profile **Product Description** Mechanism Of Action History of Events IPRO-003 - Drug Profile **Product Description** Mechanism Of Action History of Events M-9i - Drug Profile **Product Description** Mechanism Of Action History of Events Monoclonal Antibody to Inhibit MMP9 for Inflammatory Bowel Disease - Drug Profile **Product Description** Mechanism Of Action ND-336 - Drug Profile **Product Description** Mechanism Of Action PKL-021 - Drug Profile **Product Description** Mechanism Of Action Protearin - Drug Profile **Product Description** Mechanism Of Action History of Events

Recombinant MMP-9 Replacement for Liver Fibrosis, Pulmonary Fibrosis, Peyronies



Product Description Mechanism Of Action Recombinant Protein to Target MMP-9 for Wounds - Drug Profile **Product Description** Mechanism Of Action RLVT-903 - Drug Profile **Product Description** Mechanism Of Action History of Events Small Molecule to Inhibit Matrix Metalloproteinase 9 for Oncology - Drug Profile **Product Description** Mechanism Of Action Small Molecules to Inhibit Carbonic Anhydrases and MMPs for Metastatic Melanoma -**Drug Profile Product Description** Mechanism Of Action Small Molecules to Inhibit MMP 2,9 and 13 for Myocardial Infarction - Drug Profile Product Description Mechanism Of Action Vaccine to Target MMP2 and MMP9 for Melanoma - Drug Profile **Product Description** Mechanism Of Action History of Events ZEP-3 - Drug Profile **Product Description** Mechanism Of Action History of Events Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) - Dormant Products Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) - Discontinued Products Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) - Product Development Milestones Featured News & Press Releases May 20, 2022: Birmingham research brings hope for spinal cord injury treatment Jul 12, 2021: Co-financing from 3/1.1.1/2020 fast track for Mazovia competition Nov 07, 2018: California research team publishes promising results from peptide based universal cancer vaccine Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4...

Disease, Dupuytren Contracture and Pancreatic Islet Transplant Rejection - Drug Profile



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 Indications, 2022 Number of Products under Development by Companies, 2022 Products under Development by Companies, 2022 Products under Development by Companies, 2022 (Contd..1) Number of Products under Investigation by Universities/Institutes, 2022 Products under Investigation by Universities/Institutes, 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 Accure Therapeutics SL, 2022 Pipeline by Aquilus Pharmaceuticals Inc, 2022 Pipeline by AstraZeneca Plc, 2022 Pipeline by EA Pharma Co Ltd, 2022 Pipeline by Elastomics AB, 2022 Pipeline by Iproteos SL, 2022 Pipeline by MabTrix Ltd, 2022 Pipeline by Pharmahungary Group, 2022 Pipeline by Pikralida Sp zoo, 2022 Pipeline by Proteris Biotech Inc, 2022 Pipeline by Releviate Therapeutics, 2022 Pipeline by Shulov Innovative Science Ltd, 2022 Pipeline by Translational Sciences Inc, 2022 Dormant Products, 2022 Dormant Products, 2022 (Contd..1) Dormant Products, 2022 (Contd..2) Dormant Products, 2022 (Contd..3) **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 Top 10 Indications, 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 Molecule Types, 2022 Number of Products by Stage and Molecule Types, 2022



I would like to order

Product name: Matrix Metalloproteinase 9 (Gelatinase B or 92 kDa Type IV Collagenase or 92 kDa Gelatinase or MMP9 or EC 3.4.24.35) Drugs in Development by Therapy Areas and Indications, Stages, MoA, RoA, Molecule Type and Key Players, 2022 Update

Product link: https://marketpublishers.com/r/MD455028E403EN.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

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/MD455028E403EN.html</u>

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 <u>https://marketpublishers.com/docs/terms.html</u>

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