

Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7) - Drugs In Development, 2021

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Abstracts

Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7) - Drugs In Development, 2021

SUMMARY

Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7) pipeline Target constitutes close to 12 molecules. The latest report GMDHC3038TDB – Integrin Beta 7 – Drugs In Development, 2021, outlays comprehensive information on the Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7) – Integrin beta-7 is an integrin protein encoded by the ITGB7 gene. It interacts with the cell surface adhesion molecules MADCAM1 which is normally expressed by the vascular endothelium of the gastrointestinal tract. Interactions involve the tripeptide L-D-T in MADCAM1, and L-D-V in fibronectin. It binds to HIV-1 gp120 that allows the virus to enter GALT (major trigger of AIDS disease). The molecules developed by companies in Pre-Registration, Phase III, Phase II, Phase I, Preclinical and Discovery stages are 1, 1, 1, 2, 4 and 3 respectively. Report covers products from therapy areas Gastrointestinal, Immunology and Infectious Disease which include indications Inflammatory Bowel Disease, Crohn's Disease (Regional Enteritis), Ulcerative Colitis, Celiac Disease, Eosinophilic Esophagitis, Graft Versus Host Disease (GVHD), Human Immunodeficiency Virus (HIV) Infections (AIDS), Inflammation and Pouchitis.

Furthermore, this report also reviews key players involved in Integrin Beta 7 (Gut

Homing Receptor Beta Subunit or ITGB7) 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 Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7)

The report reviews Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7) 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 Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7) targeted therapeutics and enlists all their major and minor projects

The report assesses Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7) 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 Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7) 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 Neuronal Acetylcholine Receptor Subunit Alpha 7 (CHRNA7) 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 Neuronal Acetylcholine Receptor Subunit Alpha 7 (CHRNA7) 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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Aviara Pharmaceuticals Inc

C4X Discovery Holdings Plc

DiCE Molecules SV Inc

Genentech USA Inc

Gilead Sciences Inc

Morphic Therapeutic Inc

Polpharma Biologics SA

Progenity Inc

Protagonist Therapeutics Inc

Takeda Pharmaceutical Co Ltd

Zealand Pharma AS

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Integrin Beta 7 (Gut Homing Receptor Beta Subunit or ITGB7) - Product Development

Milestones

Featured News & Press Releases

Sep 07, 2021: Protagonist Therapeutics appoints Scott Plevy, M.D., executive vice president and therapeutic head, gastroenterology

Jul 09, 2021: Morphic reports new data from positive phase 1 study of MORF-057, oral integrin inhibitor candidate for IBD

Jul 02, 2021: Morphic Therapeutic to host analyst and investor call on July 9, 2021

May 28, 2021: Morphic Therapeutic to present positive phase 1 data for MORF-057 at ECCO'21 Virtual Congress

Mar 01, 2021: Morphic reports positive interim results from single ascending dose phase 1 clinical trial of MORF-057

Feb 22, 2021: Morphic Therapeutic to host analyst and investor call on March 1, 2021

Jan 19, 2021: Ready-to-use self-injectable formulation of ENTYVIO (vedolizumab) now available for Canadians for the maintenance treatment of moderately to severely active Crohn's disease and ulcerative colitis

Dec 09, 2020: Takeda's pipeline including vedolizumab has potential to contribute significantly to revenue growth over next decade

Oct 13, 2020: Takeda reports positive interim data from trial of Entyvio

Oct 12, 2020: Morphic announces presentation of new data supporting development of MORF-057 at UEG Week Virtual 2020

Sep 23, 2020: Morphic Therapeutic announces first healthy volunteers dosed in Phase 1 clinical trial of MORF-057

Sep 02, 2020: Update on the U.S. Development Program for the investigational subcutaneous formulation of ENTYVIO (vedolizumab) as a maintenance therapy in adults with moderate to severe Ulcerative Colitis

Aug 11, 2020: Roche announces mixed Phase III results of etrolizumab

Jun 23, 2020: Takeda receives U.S. FDA approval to manufacture ENTYVIO (vedolizumab) drug substance at manufacturing facility in Brooklyn Park, Minnesota

May 08, 2020: European commission approves subcutaneous formulation of Entyvio (Vedolizumab) for use as maintenance therapy in adults with moderately to severely active Ulcerative Colitis or Crohn's Disease

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