

# Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) Drugs in Development by Stages, Target, MoA, RoA, Molecule Type and Key Players, 2022 Update

https://marketpublishers.com/r/I63DE7473997EN.html

Date: October 2022

Pages: 47

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

ID: I63DE7473997EN

# **Abstracts**

Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) Drugs in Development by Stages, Target, MoA, RoA, Molecule Type and Key Players, 2022 Update

## **SUMMARY**

Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) pipeline Target constitutes close to 7 molecules. Out of which approximately 2 molecules are developed by companies and remaining by the universities/institutes. The latest report Insulin Like Growth Factor II - Drugs In Development, 2022, outlays comprehensive information on the Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) - Insulin-like growth factor 2 (IGF-2) is a protein hormone. IGF-2 is influenced by placental lactogen and plays a role in fetal development. It undergoes glucose-mediated co-secretion with insulin and acts as physiological amplifier of glucose-mediated insulin secretion. It exhibits osteogenic properties by increasing osteoblast mitogenic activity through phosphoactivation of MAPK1 and MAPK3. The molecules developed by companies in Phase II stages are 2 respectively. Similarly, the universities portfolio in Preclinical and Discovery stages comprises 3 and 2 molecules, respectively. Report



covers products from therapy areas Oncology, Cardiovascular and Central Nervous System which include indications Acute Ischemic Stroke, Amyotrophic Lateral Sclerosis, Breast Cancer, Human Epidermal Growth Factor Receptor 2 Negative Breast Cancer (HER2%li%Breast Cancer), Metastatic Hormone Refractory (Castration Resistant, Androgen-Independent) Prostate Cancer, Non-Small Cell Lung Cancer, Parkinson's Disease and Solid Tumor.

Furthermore, this report also reviews key players involved in Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) 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 Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2)

The report reviews Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) 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 Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) targeted therapeutics and enlists all their major and minor projects



The report assesses Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) 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 Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) 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 Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2)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 Insulin Like Growth Factor II (Somatomedin A or T3M 11 Derived Growth Factor or IGF2) 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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Featured News & Press Releases

Feb 26, 2018: Genervon Presents Innovative CNS Drug Candidate at 2018 BIO CEO &

Investor Conference

Dec 08, 2017: GM604 Is a Multi-Target Regulator That Provides a Novel Treatment

Strategy for ALS

Mar 23, 2017: Confidential Data from Genervon ALS Phase 2A Clinical Trial Were

Released and Published

Jan 10, 2017: Genervon Releases ALS, PD and AD Disease Associated Gene Lists

Modulated by GM6 and Encourages Researchers to Explore New Discoveries beyond

Single Target Drug Development Paradigm

Dec 27, 2016: ALS and Alzheimer's disease bioinformatics reports confirm GM6's role

as regulator of disease-relevant pathways

Jun 06, 2016: GENERVON GM604 received EUs orphan drug designation to treat ALS

May 23, 2016: ALS Patients from Around the World Responding Well to Genervons

GM604

May 03, 2016: GM604 to Be Granted "Orphan Drug" Status in Europe

Sep 22, 2015: Genervon GM604 Reduced TDP-43 Protein Aggregates and Slowed

Down ALS Progression

Jun 29, 2015: Genervon Filed Patent for Using GM604 Modulations of ALS Disease

Biomarkers Showing Homeostasis, Leading to Prognosis and Therapeutic Treatment for

**ALS Disease** 

Apr 17, 2015: Amyotrophic Lateral Sclerosis Statement; FDA

Jan 08, 2015: Genervon Announces ALS Compassionate Use Results

Oct 19, 2014: Genervon Announces ALS and PD Phase 2a Trial Results

Jun 30, 2014: Genervon Announces Biomarker Data from GALS-001 Clinical Trial for



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Apr 28, 2014: Genervon Successfully Completes its Phase 2a Clinical Trial for ALS

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