

# TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30) - Drugs in Development, 2021

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# **Abstracts**

TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30) - Drugs in Development, 2021

#### **SUMMARY**

According to the recently published report 'TGF Beta Receptor Type 2 - Drugs in Development, 2021'; TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30) pipeline Target constitutes close to 7 molecules.

TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30) - Transforming growth factor beta receptor II is a TGF beta receptor encoded by TGFBR2 gene. It regulates physiological and pathological processes including cell cycle arrest in epithelial and hematopoietic cells, control of mesenchymal cell proliferation and differentiation, wound healing, extracellular matrix production, immunosuppression and carcinogenesis. The formation of the receptor complex composed of TGFBR1 and 2 TGFBR2 molecules results in the phosphorylation and the activation of TGFRB1 by the constitutively active TGFBR2.

The report 'TGF Beta Receptor Type 2 - Drugs in Development, 2021' outlays comprehensive information on the TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30) 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 TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30) targeted therapeutics development with respective active and dormant or discontinued projects. Currently, The molecules developed by companies in Phase II, Preclinical and Discovery stages are 1, 4 and 2 respectively. Report covers products from therapy areas Oncology, Respiratory, Central Nervous System, Dermatology and Genetic Disorders which include indications Pancreatic Cancer, Solid Tumor, Amyotrophic Lateral Sclerosis, Bile Duct Cancer (Cholangiocarcinoma), Bronchopulmonary Dysplasia, Duchenne Muscular Dystrophy, Epithelial Tumor, Glioblastoma Multiforme (GBM), Hepatocellular Carcinoma, Idiopathic Pulmonary Fibrosis, Metastatic Pancreatic Cancer, Multiple Myeloma (Kahler Disease), Nasopharyngeal Cancer, Neurodegenerative Diseases, Non-Small Cell Lung Cancer, Pulmonary Fibrosis, Recurrent Head And Neck Cancer Squamous Cell Carcinoma, Renal Cell Carcinoma, Scar, Squamous Non-Small Cell Lung Cancer and Wounds.

**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 TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30)

The report reviews TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30) 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 TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC



2.7.11.30) targeted therapeutics and enlists all their major and minor projects

The report assesses TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30) 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 TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30) 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 TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30)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 TGF Beta Receptor Type 2 (Transforming Growth Factor Beta Receptor Type II or TGFBR2 or EC 2.7.11.30) 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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InteRNA Technologies BV

Jiangsu Hengrui Medicine Co Ltd

Oncodesign SA

Oncotelic Inc

Velvio GmbH

Xencor Inc

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