

# Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2) - Pipeline Review, H1 2018

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## Abstracts

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### SUMMARY

Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2) - Transforming growth factor beta 2 (TGF- $\beta$ 2) is a polypeptide member of the transforming growth factor beta superfamily of cytokines encoded by the TGFB2 gene. It regulates proliferation, differentiation, adhesion and migration. It has suppressive effects on interleukin-2 dependent T-cell growth.

Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2) pipeline Target constitutes close to 7 molecules. Out of which approximately 6 molecules are developed by companies and remaining by the universities/institutes.

The molecules developed by companies in Phase III, Phase II, Phase I and Preclinical stages are 1, 1, 2 and 2 respectively. Similarly, the universities portfolio in Preclinical stages comprises 1 molecules, respectively. Report covers products from therapy areas Oncology, Ophthalmology, Dermatology, Gastrointestinal, Genetic Disorders, Genito Urinary System And Sex Hormones, Metabolic Disorders, Musculoskeletal Disorders

and Respiratory which include indications Glioblastoma Multiforme (GBM), Open-Angle Glaucoma, Age Related Macular Degeneration, Choroidal Neovascularization, Diabetic Macular Edema, Fibrosis, Head And Neck Cancer, Idiopathic Pulmonary Fibrosis, Kidney Fibrosis, Liver Fibrosis, Melanoma, Metastatic Breast Cancer, Metastatic Lung Cancer, Non-Small Cell Lung Cancer, Osteogenesis Imperfecta, Pancreatic Cancer, Proliferative Vitreoretinopathy (PVR) and Scar.

The latest report Transforming Growth Factor Beta 2 - Pipeline Review, H1 2018, outlays comprehensive information on the Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

It also reviews key players involved in Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2) targeted therapeutics development with respective active and dormant or discontinued projects.

The report is built using 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 Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2)

The report reviews Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2) 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 Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2) targeted therapeutics and enlists all their major and minor projects

The report assesses Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2) 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 Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2) 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 Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2)

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 Transforming Growth Factor Beta 2 (BSC1 Cell Growth Inhibitor or Cetermin or Glioblastoma Derived T Cell Suppressor Factor or Polyergin or TGFB2) 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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Isarna Therapeutics GmbH

Novartis AG

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Featured News & Press Releases

May 15, 2017: Isarna Presents Positive Clinical Data for ISTH0036 in Advanced Glaucoma and Preclinical Data Supportive of AMD/DME Potential at ARVO 2017 Annual Conference

Sep 02, 2016: Oncotelic and Autotelic Announce Clinical Data Supporting IL-8 Spike as a Prognostic Biomarker for Immunotherapy

May 04, 2016: Isarna Presents First Interim Phase I Data for ISTH0036 in Advanced Glaucoma at ARVO 2016 Annual Conference

Mar 09, 2016: Results Of A Phase I/II Trial Of Ot-101 In Advanced Melanoma Patients

Mar 01, 2016: Oncotelic Presents Treatment With Trabedersen- AN ANTI-TGF-BETA-2 ANTISENSE- Primed Tumors To Subsequent Chemotherapies

Feb 09, 2016: Oncotelic presents the synergy of OT-101 (a late stage TGF beta inhibitor) and a chemotherapy agent

Jun 10, 2015: FDA Awards Isarna Orphan Drug Designation for ISTH0036 to Improve Glaucoma Treatment Outcome

May 21, 2015: Isarna Announces Orphan Drug Designation in the European Union for ISTH0036 to Treat Advanced-Stage Glaucoma

May 11, 2015: Isarna Presents Positive Preclinical Results Supporting Development of ISTH0036 for the Treatment of Glaucoma

Apr 16, 2015: Isarna Initiates First-in-Human Phase I Trial for ISTH0036 to Treat Advanced Glaucoma

Nov 04, 2014: Oncodesign announces the third extension of a research contract with Isarna Therapeutics

Feb 26, 2013: Antisense Pharma Provides Update On Clinical Development Program Of Trabedersen

Jul 24, 2012: Antisense Pharma Receives FDA Orphan Drug Designation For Trabedersen To Treat Malignant Melanoma

Jun 04, 2012: Antisense Pharma Presents Trabedersen Phase I/II Complete Data At ASCO Annual Meeting

Feb 29, 2012: Antisense Pharma Terminates Phase III High Grade Glioma Trial And Expands First-Line Treatment With Trabedersen

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Genzyme Corp

Isarna Therapeutics GmbH

Novartis AG

## I would like to order

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