

# Transforming Growth Factor Beta 2 - Pipeline Review, H2 2019

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## Abstracts

Transforming Growth Factor Beta 2 - Pipeline Review, H2 2019

### SUMMARY

According to the recently published report 'Transforming Growth Factor Beta 2 - Pipeline Review, H2 2019'; 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 9 molecules. Out of which approximately 8 molecules are developed by companies and remaining by the universities/institutes.

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.

The report 'Transforming Growth Factor Beta 2 - Pipeline Review, H2 2019' 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; that are being developed by Companies / Universities.

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. Currently, The molecules developed by companies in Phase III, Phase II, Phase I, Preclinical and Discovery stages are 1, 1, 2, 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, Colorectal Cancer, Diabetic Macular Edema, Fibrosis, Head And Neck Cancer, High-Grade Glioma, Idiopathic Pulmonary Fibrosis, Kidney Fibrosis, Liver Fibrosis, Melanoma, Metastatic Breast Cancer, Metastatic Lung Cancer, Myelodysplastic Syndrome, Non-Small Cell Lung Cancer, Osteogenesis Imperfecta, Pancreatic Cancer, Pediatric Diffuse Intrinsic Pontine Glioma, Proliferative Vitreoretinopathy (PVR), Scar and Solid Tumor.

## **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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Genzyme Corp

Isarna Therapeutics GmbH

Novartis AG

Oncotelic Inc

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Featured News & Press Releases

Dec 02, 2019: Mateon Therapeutics team publishes three new peer-reviewed oncology articles outlining the clinical impact Potential of its first-in-class anti-TGF-beta RNA

therapeutic OT101/Trabedersen

Nov 18, 2019: Mateon Therapeutics to present new and updated data for OT101 (Trabedersen) activity against brain tumors at the 2019 Society for Neuro-Oncology (SNO) Annual Meeting

Oct 23, 2019: New research study provides target validation for Mateon's first-in-class RNA therapeutic OT101 for the treatment of difficult to treat forms of childhood brain tumor

Sep 23, 2019: FDA grants Pediatric Disease Designation for Mateons OT101

Jul 30, 2019: Oncotelic provides clinical development update on patented lead anti-cancer drug candidate OT101

Jul 16, 2019: Internationally recognized top neurosurgeon joins the Medical Advisory Board of Oncotelic

Jun 03, 2019: WideTrial partners With Oncotelic to bring expanded access platform to cancer

Mar 04, 2019: Oncotelic reports clinical validation of drug induce xenogenization (DIX) for treatment of glioblastoma and pancreatic cancer (PC)

Feb 13, 2019: Oncotelic reports that its proprietary in-situ cancer vaccine improved survival over standard chemotherapy in patients with Recurrent Metastatic Pancreas Cancer and Recurrent High Grade Glioma

Jan 22, 2019: Oncotelic announces appointment of Fatih Uckun MD PhD to Chief Medical Officer

Dec 26, 2018: Scientists develop sight-saving treatment for eye infection

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

Mar 30, 2017: Oncotelic and Autotelic to present data on OT-101 program at 2017 American Association for Cancer Research Annual Meeting

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

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### COMPANIES MENTIONED

Avacta Life Sciences Ltd

Genzyme Corp

Isarna Therapeutics GmbH

Novartis AG

Oncotelic Inc

## I would like to order

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