

# Tumor Necrosis Factor Receptor Superfamily Member 18 - Pipeline Review, H2 2019

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## **Abstracts**

Tumor Necrosis Factor Receptor Superfamily Member 18 - Pipeline Review, H2 2019

#### **SUMMARY**

Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18) pipeline Target constitutes close to 15 molecules. The latest report Tumor Necrosis Factor Receptor Superfamily Member 18 - Pipeline Review, H2 2019, outlays comprehensive information on the Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18) - Glucocorticoid induced tumor necrosis factor receptor or TNFRSF18 or AITR is a protein encoded by TNFRSF18 gene. TNFSF18 is involved in interactions between activated T-lymphocytes and endothelial cells and in the regulation of T-cell receptor-mediated cell death. It mediated NF-kappa-B activation via the TRAF2/NIK pathway. The molecules developed by companies in Phase II, Phase I, Preclinical and Discovery stages are 3, 4, 5 and 3 respectively.

Report covers products from therapy areas Oncology which include indications Solid



Tumor, Melanoma, Non-Small Cell Lung Cancer, Hematological Tumor, Head And Neck Cancer Squamous Cell Carcinoma, Metastatic Hormone Refractory (Castration Resistant, Androgen-Independent) Prostate Cancer, Transitional Cell Carcinoma (Urothelial Cell Carcinoma), Adenocarcinoma Of The Gastroesophageal Junction, Bile Duct Cancer (Cholangiocarcinoma), Blood Cancer, Breast Cancer, Cervical Cancer, Colorectal Cancer, Colorectal Tumor, Endometrial Cancer, Epithelial Ovarian Cancer, Esophageal Cancer, Esophageal Squamous Cell Carcinoma (ESCC), Fallopian Tube Cancer, Gastric Cancer, Hepatocellular Carcinoma, Lymphoma, Metastatic Colorectal Cancer, Metastatic Melanoma, Metastatic Renal Cell Carcinoma, Ocular Melanoma, Ovarian Cancer, Pancreatic Cancer, Peritoneal Cancer and Renal Cell Carcinoma.

Furthermore, this report also reviews key players involved in Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18) 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 Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18)

The report reviews Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18) 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 Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18) targeted therapeutics and enlists all their major and minor projects

The report assesses Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18) 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 Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18) 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 Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18)



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 Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18) 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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Alligator Bioscience AB

Apogenix AG

Bristol-Myers Squibb Co

**Checkpoint Therapeutics Inc** 

GigaGen Inc

IGM Biosciences Inc

**Incyte Corp** 

Leap Therapeutics Inc

Merck & Co Inc

Novartis AG

Regeneron Pharmaceuticals Inc



Tumor Necrosis Factor Receptor Superfamily Member 18 (Glucocorticoid Induced Tumor Necrosis Factor Receptor or Activation Inducible TNFR Family Receptor or Glucocorticoid Induced TNFR Related Protein or CD357 or TNFRSF18) - Drug Profiles

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**Product Description** 

Mechanism Of Action



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Featured News & Press Releases



Jul 23, 2019: Excellent preclinical efficacy data of Apogenix' HERA-GITRL published in Journal for ImmunoTherapy of Cancer

Jun 04, 2019: GITR is an attractive target for immunotherapy

May 07, 2019: Apogenix to present its Fusion Protein to Agonize GITR for Solid Tumor at upcoming International Conference

Apr 02, 2019: Alligator Bioscience: New preclinical data for ATOR-1144 demonstrate potential for activation of both the innate and the adaptive immune system, as well as direct anti-tumor effects

Dec 14, 2018: Leap therapeutics presents data on its oncology drug candidate TRX518 at ESMO Immuno-Oncology Congress 2018

Oct 30, 2018: Alligator Bioscience expands pipeline: Preclinical development initiated for the candidate drug ATOR-1144

Jan 16, 2018: Leap Therapeutics Announces First Patient Dosed with TRX518 Combination Therapy in Advanced Solid Tumors Trial

Nov 13, 2017: Leap Therapeutics Provides Update on its Antineoplastic Drug Candidate TRX-518

Apr 03, 2017: Leap Therapeutics Presents Non-clinical and Phase 1 Data for TRX518 at the 2017 AACR Annual Meeting

Mar 07, 2017: Agenus Announces Presentation on INCAGN01876 at the American Association for Cancer Research (AACR) 2017 Annual Meeting

Mar 01, 2017: Leap Therapeutics to Present Clinical Data on TRX518 at 2017 AACR Annual Meeting

Nov 12, 2016: Leap Therapeutics Presents Data from Phase 1 Study of GITR Agonist Jun 22, 2016: Agenus Announces Commencement of Phase 1/2 Clinical Trial of anti-GITR Checkpoint Antibody INCAGN1876 in Patients with Solid Tumors

Jun 05, 2016: Leap Therapeutics Presents Data from Phase 1 Single Dose Safety Study of Anti-GITR Immunotherapy TRX518 in Patients with Advanced Relapsed or Refractory Solid Tumors at American Society of Clinical Oncology (ASCO) 2016 Annual Meeting

Apr 18, 2016: Agenus Presents Poster on Checkpoint Antibody Product Candidate INCAGN01876 at the American Association for Cancer Research (AACR) 2016 Annual Meeting

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#### **COMPANIES MENTIONED**

Abeome Corp
Ablynx NV
Alligator Bioscience AB
Apogenix AG
Bristol-Myers Squibb Co
Checkpoint Therapeutics Inc
GigaGen Inc
IGM Biosciences Inc
Incyte Corp
Leap Therapeutics Inc
Merck & Co Inc
Novartis AG
Regeneron Pharmaceuticals Inc



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