

# Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) - Pipeline Review, H2 2018

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# **Abstracts**

Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) - Pipeline Review, H2 2018

#### **SUMMARY**

Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) pipeline Target constitutes close to 18 molecules. Out of which approximately 15 molecules are developed by companies and remaining by the universities/institutes. The latest report CancerTestis Antigen 1 - Pipeline Review, H2 2018, outlays comprehensive information on the Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) - Cancer/Testis Antigen 1 is a protein encoded by CTAG1A gene is an antigen that is over expressed in many cancers but that is also expressed in normal ovary and testis tissues which makes it a good candidate for a cancer vaccine. The molecules developed by companies in Phase III, Phase II, Phase I and Preclinical stages are 1, 1,



8 and 5 respectively.

Similarly, the universities portfolio in Phase I stages comprises 3 molecules, respectively. Report covers products from therapy areas Oncology which include indications Non-Small Cell Lung Cancer, Metastatic Melanoma, Soft Tissue Sarcoma, Synovial Sarcoma, Fallopian Tube Cancer, Metastatic Ovarian Cancer, Gastric Cancer, Glioblastoma Multiforme (GBM), Lung Cancer, Melanoma, Metastatic Breast Cancer, Myxoid Liposarcoma, Ovarian Cancer, Acute Myelocytic Leukemia (AML, Acute Myeloblastic Leukemia), Anaplastic Astrocytoma, Breast Cancer, Colorectal Cancer, Epithelial Ovarian Cancer, Ewing Sarcoma, Head And Neck Cancer, Hepatocellular Carcinoma, Metastatic Renal Cell Carcinoma, Metastatic Transitional (Urothelial) Tract Cancer, Myelodysplastic Syndrome, Neuroblastoma, Osteosarcoma, Peritoneal Cancer, Prostate Cancer, Rhabdomyosarcoma and Round Cell Liposarcoma.

Furthermore, this report also reviews key players involved in Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) 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 Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B)

The report reviews Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) 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 Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) targeted therapeutics and enlists all their major and minor projects

The report assesses Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) 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 Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) 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 Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B)

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 Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) 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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Boehringer Ingelheim GmbH

GlaxoSmithKline Plc

Immune Design Corp

Sanofi Pasteur SA

Scancell Holdings Plc

Vault Pharma Inc

Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or

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Mechanism Of Action

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May 24, 2018: Immune Design Announces Launch of Web Portal for SYNOVATE

Phase 3 Study of CMB305 Immunotherapy in Synovial Sarcoma

Mar 12, 2018: Immune Design Reports Data Update for Lead Immunotherapy Program:

Improvement in Survival for CMB305 Monotherapy in Sarcoma

Oct 16, 2017: Immune Design Announces Positive FDA Feedback on Phase 3 Clinical

Trial Design for CMB305 in Synovial Sarcoma Patients

Sep 08, 2017: New Randomized Data From CMB305 + Checkpoint Inhibitor Study

Demonstrate Greater Clinical Benefit and Immune Response

Aug 30, 2017: Immune Design Announces New CMB305 + Checkpoint Inhibitor Topline

Data from an Upcoming Presentation at the ESMO 2017 Congress

Jun 26, 2017: Scancell Holdings Announces SCIB-2 Patent Granted in Europe

Jun 05, 2017: Immune Design Updates Positive Data from Lead Cancer

Immunotherapy Program CMB305 at ASCO Annual Meeting

Jun 01, 2017: Immune responses from early study of novel sarcoma vaccine

May 17, 2017: New Clinical and Biomarker Data Validate Immune Design's CMB305

Program

Oct 10, 2016: Scancell preparing SCIB2 for clinical study in lung cancer

Jun 08, 2016: Immune Design Announces Updated Results For Its Immuno-oncology

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Jun 08, 2016: Immune Design Announces Updated Results For Immuno-oncology

Product Candidate CMB305 At ASCO

Apr 21, 2016: Immune Design Announces Presentation on LV-305 at the 2016

American Society of Clinical Oncology (ASCO) Annual Meeting

Feb 09, 2016: Immune Design Announces Positive Topline Data From Phase 1 Clinical

Trial of CMB305

Jan 08, 2016: Immune Design Receives Orphan Drug Designation From the U.S. FDA

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#### **COMPANIES MENTIONED**

Aduro BioTech Inc
Boehringer Ingelheim GmbH
GlaxoSmithKline Plc
Immune Design Corp
Sanofi Pasteur SA
Scancell Holdings Plc
Vault Pharma Inc



#### I would like to order

Product name: Cancer/Testis Antigen 1 (Autoimmunogenic Cancer/Testis Antigen NY ESO 1 or

Cancer/Testis Antigen 6.1 or L Antigen Family Member 2 or CTAG1A or CTAG1B) -

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