

Tyrosine Protein Kinase ITK/TSK - Pipeline Review, H1 2020

<https://marketpublishers.com/r/T8FCC1F3D6C0EN.html>

Date: February 2020

Pages: 66

Price: US\$ 3,500.00 (Single User License)

ID: T8FCC1F3D6C0EN

Abstracts

Tyrosine Protein Kinase ITK/TSK - Pipeline Review, H1 2020

SUMMARY

Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) - Tyrosine-protein kinase ITK/TSK or interleukin-2-inducible T-cell kinase or simply ITK is a protein encoded by the ITK gene. It plays an essential role in regulation of the adaptive immune response. When antigen presenting cells (APC) activate T-cell receptor (TCR) a series of phosphorylation lead to the recruitment of ITK to the cell membrane, stimulate TCR receptor, where it is phosphorylated by LCK. Phosphorylation leads to ITK autophosphorylation and full activation. It regulates the development, function and differentiation of conventional T-cells and nonconventional NKT-cells.

Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) pipeline Target constitutes close to 10 molecules. Out of which approximately 10 molecules are developed by Companies. The molecules developed by companies in Phase II, Phase I, Preclinical and Discovery stages are 2, 1, 6 and 1 respectively. Report covers products from therapy areas Immunology, Dermatology, Oncology, Gastrointestinal and Genetic Disorders which include indications Psoriasis, Rheumatoid Arthritis, Atopic Dermatitis (Atopic Eczema), Allergies, Angioimmunoblastic T-Cell Lymphoma (AITL)/Immunoblastic Lymphadenopathy, Angiosarcoma, Chondrosarcoma, Colorectal Cancer, Crohn's Disease (Regional Enteritis), Cutaneous T-Cell Lymphoma, Dermatitis, Ewing Sarcoma, Follicular Thyroid Cancer, Glioblastoma Multiforme

(GBM), Gliosarcoma, Graft Versus Host Disease (GVHD), Hormone Sensitive Breast Cancer, Inflammatory Bowel Disease, Liposarcoma, Merkel Cell Carcinoma, Neuroblastoma, Osteosarcoma, Papillary Thyroid Cancer, Peripheral T-Cell Lymphomas (PTCL), Prostate Cancer, Recurrent Glioblastoma Multiforme (GBM), Rhabdomyosarcoma, Salivary Gland Cancer, Soft Tissue Sarcoma, Systemic Lupus Erythematosus, T-Cell Lymphomas, Thyroid Cancer, Ulcerative Colitis, Vitiligo and Von Hippel-Lindau Syndrome.

The latest report Tyrosine Protein Kinase ITK/TSK - Pipeline Review, H1 2020, outlays comprehensive information on the Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) 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 Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) 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 Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2)

The report reviews Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) 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 Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) targeted therapeutics and enlists all their major and minor projects

The report assesses Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) 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 Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) 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 Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2)

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 Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) 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

Contents

Introduction

Global Markets Direct Report Coverage

Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) - Overview

Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) - Therapeutics Development

Products under Development by Stage of Development

Products under Development by Therapy Area

Products under Development by Indication

Products under Development by Companies

Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) - Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) - Companies Involved in Therapeutics Development

Aclaris Therapeutics Inc

Arrien Pharmaceuticals LLC

Corvus Pharmaceuticals Inc

Daewoong Pharmaceutical Co Ltd

Japan Tobacco Inc

Novartis AG

Principia Biopharma Inc

Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) - Drug Profiles

ARN-4079 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

ATI-2138 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

CPI-818 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

DWP-213388 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

JTE-051 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

pazopanib hydrochloride - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

PRN-694 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit ITK and JAK3 for Crohn's Diseases and Ulcerative Colitis -
Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit ITK and TXK for Psoriasis and Oncology - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Inhibit ITK for Autoimmune Disorders, Chronic Inflammation and
Colorectal Cancer - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell
Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) -
Dormant Products

Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) - Discontinued Products

Tyrosine Protein Kinase ITK/TSK (Interleukin 2 Inducible T Cell Kinase or T Cell Specific Kinase or Kinase EMT or Tyrosine Protein Kinase Lyk or ITK or EC 2.7.10.2) - Product Development Milestones

Featured News & Press Releases

Feb 01, 2020: Corvus Pharmaceuticals presents updated clinical data from its phase 1/1b clinical trial of CPI-818 at the 12th Annual T-Cell Lymphoma Forum

Dec 07, 2019: Corvus Pharmaceuticals presents preclinical and initial clinical data from the phase 1/1b trial of CPI-818 at the American Society of Hematology (ASH) Annual Meeting

Nov 07, 2019: Corvus Pharmaceuticals to present preclinical and early clinical data from the phase 1/1b trial with CPI-818 at the American Society of Hematology (ASH) Annual Meeting

Feb 14, 2019: Use of gastric acid suppressants may negatively impact survival outcomes in sarcoma patients treated with Pazopanib

Jan 10, 2019: Corvus announces presentation of preclinical data on CPI-818, a first-in-class covalent inhibitor of ITK targeting T-cell lymphomas

Jun 02, 2018: NantOmics to Present Results of DESMOPAZ Study from French Sarcoma Group (FSG) at the American Society of Clinical Oncology (ASCO) 2018 Annual Meeting

Jul 21, 2016: Mateon Announces Enrollment of First Patient in Phase 2 Portion of PAZOFOS Study in Recurrent Ovarian Cancer

Mar 16, 2015: Cancer drug may reduce bleeding in patients with rare genetic disorder, HHT

Sep 01, 2014: Arrien Pharmaceuticals Provides Update on ARN-4079

Apr 01, 2014: Results from phase III patient preference study of GSK's Votrient (pazopanib) vs. Sutent (sunitinib) in advanced renal cell carcinoma published in Journal of Clinical Oncology

Mar 31, 2014: Votrient as maintenance therapy for advanced ovarian cancer in the EU

Aug 21, 2013: Pazopanib shows better quality-of-life in advanced kidney cancer

Aug 07, 2013: GSK seeks additional indication approval for Votrient from EMA

Jul 11, 2013: GlaxoSmithKline's cancer drug Votrient receives full EU approval

Jun 01, 2013: GSK's Votrient Meets Primary Endpoint In Phase III Clinical Trial As Maintenance Therapy In Women With Advanced Epithelial Ovarian Cancer

Appendix

Methodology

Coverage

[Secondary Research](#)
[Primary Research](#)
[Expert Panel Validation](#)
[Contact Us](#)
[Disclaimer](#)

List Of Tables

LIST OF TABLES

Number of Products under Development by Stage of Development, H1 2020
Number of Products under Development by Therapy Areas, H1 2020
Number of Products under Development by Indications, H1 2020
Number of Products under Development by Indications, H1 2020 (Contd..1), H1 2020
Number of Products under Development by Companies, H1 2020
Products under Development by Companies, H1 2020
Products under Development by Companies, H1 2020 (Contd..1), H1 2020
Products under Development by Companies, H1 2020 (Contd..2), H1 2020
Number of Products by Stage and Mechanism of Actions, H1 2020
Number of Products by Stage and Route of Administration, H1 2020
Number of Products by Stage and Molecule Type, H1 2020
Pipeline by Aclaris Therapeutics Inc, H1 2020
Pipeline by Arrien Pharmaceuticals LLC, H1 2020
Pipeline by Corvus Pharmaceuticals Inc, H1 2020
Pipeline by Daewoong Pharmaceutical Co Ltd, H1 2020
Pipeline by Japan Tobacco Inc, H1 2020
Pipeline by Novartis AG, H1 2020
Pipeline by Principia Biopharma Inc, H1 2020
Dormant Products, H1 2020
Dormant Products, H1 2020 (Contd..1), H1 2020
Discontinued Products, H1 2020

List Of Figures

LIST OF FIGURES

Number of Products under Development by Stage of Development, H1 2020

Number of Products under Development by Therapy Areas, H1 2020

Number of Products under Development by Top 10 Indications, H1 2020

Number of Products by Stage and Mechanism of Actions, H1 2020

Number of Products by Routes of Administration, H1 2020

Number of Products by Stage and Routes of Administration, H1 2020

Number of Products by Stage and Molecule Type, H1 2020

COMPANIES MENTIONED

Aclaris Therapeutics Inc

Arrien Pharmaceuticals LLC

Corvus Pharmaceuticals Inc

Daewoong Pharmaceutical Co Ltd

Japan Tobacco Inc

Novartis AG

Principia Biopharma Inc

I would like to order

Product name: Tyrosine Protein Kinase ITK/TSK - Pipeline Review, H1 2020

Product link: <https://marketpublishers.com/r/T8FCC1F3D6C0EN.html>

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/T8FCC1F3D6C0EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970