

# **C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Drugs in Development, 2021**

<https://marketpublishers.com/r/CEAAC95096F9EN.html>

Date: September 2021

Pages: 79

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

ID: CEAAC95096F9EN

## **Abstracts**

C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Drugs in Development, 2021

### **SUMMARY**

According to the recently published report 'C5a Anaphylatoxin Chemotactic Receptor 1 - Drugs In Development, 2021'; C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) pipeline Target constitutes close to 10 molecules. Out of which approximately 8 molecules are developed by companies and remaining by the universities/institutes.

C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Complement component 5a receptor 1 (C5AR1) or CD88 is a G protein-coupled receptor for C5a. It functions as a complement receptor. Receptor activation stimulates chemotaxis, granule enzyme release, intracellular calcium release and superoxide anion production.

The report 'C5a Anaphylatoxin Chemotactic Receptor 1 - Drugs In Development, 2021' outlays comprehensive information on the C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) 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 C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) targeted therapeutics development with respective active and dormant or discontinued projects. Currently, The molecules developed by companies in Pre-Registration, Phase II, Phase I and Preclinical stages are 1, 1, 2 and 4 respectively. Similarly, the universities portfolio in Preclinical and Discovery stages comprises 1 and

1 molecules, respectively. Report covers products from therapy areas Central Nervous System, Immunology, Dermatology, Gastrointestinal, Genito Urinary System And Sex Hormones, Infectious Disease, Mouth and Dental Disorders, Musculoskeletal Disorders, Oncology and Respiratory which include indications Alzheimer's Disease, Amyotrophic Lateral Sclerosis, Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis (ANCA Vasculitis), Autoimmune Disorders, Huntington Disease, Parkinson's Disease, Allergic Asthma, Arthritis, Atypical Hemolytic Uremic Syndrome (Nondiarrhea - Associated Hemolytic Uremic Syndrome), Bullous Pemphigoid, Chronic Urticaria Or Hives, Churg-Strauss Syndrome, Glomerulonephritis, Granulomatosis with Polyangiitis (Wegener's Granulomatosis), Hidradenitis Suppurativa, Inflammatory Bowel Disease, Inflammatory Pain, Lupus Nephritis, Membranoproliferative Glomerulonephritis Type II (Dense Deposit Disease), Metastatic Cancer, Methicillin-Resistant Staphylococcus aureus (MRSA) Infections, Microscopic Polyangiitis (MPA), Motor Neuron Diseases, Neuroinflammation, Neuropathic Pain (Neuralgia), Pain, Periodontitis, Solid Tumor and Transplant Rejection.

**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 C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1)

The report reviews C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) 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 C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) targeted therapeutics and enlists all their major and minor projects

The report assesses C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) 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 C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) 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 C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) 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 C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) 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

C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Overview

C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - 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

Products under Development by Universities/Institutes

C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Therapeutics

Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Companies Involved in  
Therapeutics Development

Alsonex Pty Ltd

ChemoCentryx Inc

Dompe Farmaceutici SpA

Innate Pharma SA

MorphoSys AG

Prommune Inc

Teva Pharmaceutical Industries Ltd

Visterra Inc

C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Drug Profiles

ALS-205 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

avacopan - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

avdoralimab - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

DF-2593A - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Drug to Antagonize C5aR for Periodontitis - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

EP-67 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Monoclonal Antibody to Antagonize C5AR1 for Anti Neutrophil Cytoplasmic Antibody Associated Vasculitis and Transplant Rejection - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

MOR-210 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

PMX-205 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Synthetic Peptides to Antagonize CD88 for Musculoskeletal, Gastrointestinal, Autoimmune and Central Nervous System Disorders - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Dormant Products

C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Discontinued Products

C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Product Development Milestones

Featured News & Press Releases

Jul 06, 2021: Innate Pharma to stop development of avdoralimab for Covid-19

Jul 06, 2021: ChemoCentryx announces filing of amendment to NDA submission and extension of the PDUFA review period for Avacopan in the treatment of ANCA-

## Associated Vasculitis

Jun 08, 2021: ChemoCentryx announces abstract on Avacopan in ANCA-Associated Vasculitis selected as one of the ten best abstracts at the ERA-EDTA Congress

May 06, 2021: ChemoCentryx announces results of FDA Advisory Committee Meeting on Avacopan in ANCA-associated vasculitis

Mar 02, 2021: Kissei seeks approval for C5aR inhibitor Avacopan in Japan

Feb 17, 2021: ChemoCentryx announces publication in The New England Journal of Medicine of results of the pivotal phase III ADVOCATE trial of Avacopan for the treatment of ANCA-associated vasculitis

Feb 10, 2021: I-Mab announces China NMPA clearance for phase 1 study of TJ210/MOR210 in patients with advanced solid tumors

Jan 25, 2021: I-Mab and MorphoSys announce first patient dosed in U.S. phase 1 study of TJ210/MOR210 in patients with advanced cancer

Dec 21, 2020: VFMCRP and ChemoCentryx provide topline results from ACCOLADE trial of Avacopan in C3 glomerulopathy including improved Estimated Glomerular Filtration Rate (eGFR)

Dec 21, 2020: ChemoCentryx and VFMCRP provide topline results from ACCOLADE trial of Avacopan in C3 Glomerulopathy including improved estimated Glomerular Filtration Rate (eGFR)

Nov 11, 2020: I-Mab announces preclinical data on differentiated Anti-C5aR Antibody TJ210/MOR210 at SITC 2020

Nov 06, 2020: ChemoCentryx announces plenary session at ACR Convergence 2020 to highlight findings of ADVOCATE phase III trial in ANCA-associated vasculitis

Nov 03, 2020: VFMCRP and ChemoCentryx announce European Medicines Agency has accepted to review the Marketing Authorization Application for avacopan

Oct 28, 2020: ChemoCentryx announces positive topline results of phase II AURORA clinical trial of Avacopan in the treatment of hidradenitis suppurativa (HS)

Oct 27, 2020: I-Mab to present preclinical data of TJ210 at the 2020 Society for Immunotherapy of Cancer (SITC) Annual Meeting

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, 2021  
Number of Products under Development by Therapy Areas, 2021  
Number of Products under Development by Indications, 2021  
Number of Products under Development by Indications, 2021 (Contd..1)  
Number of Products under Development by Companies, 2021  
Products under Development by Companies, 2021  
Products under Development by Companies, 2021 (Contd..1)  
Products under Development by Companies, 2021 (Contd..2)  
Number of Products under Investigation by Universities/Institutes, 2021  
Products under Investigation by Universities/Institutes, 2021  
Number of Products by Stage and Mechanism of Actions, 2021  
Number of Products by Stage and Route of Administration, 2021  
Number of Products by Stage and Molecule Type, 2021  
Pipeline by Alsonex Pty Ltd, 2021  
Pipeline by ChemoCentryx Inc, 2021  
Pipeline by Dompe Farmaceutici SpA, 2021  
Pipeline by Innate Pharma SA, 2021  
Pipeline by MorphoSys AG, 2021  
Pipeline by Prommune Inc, 2021  
Pipeline by Teva Pharmaceutical Industries Ltd, 2021  
Pipeline by Visterra Inc, 2021  
Dormant Products, 2021  
Dormant Products, 2021 (Contd..1)  
Discontinued Products, 2021



## List Of Figures

### LIST OF FIGURES

Number of Products under Development by Stage of Development, 2021

Number of Products under Development by Therapy Areas, 2021

Number of Products under Development by Top 10 Indications, 2021

Number of Products by Mechanism of Actions, 2021

Number of Products by Stage and Mechanism of Actions, 2021

Number of Products by Routes of Administration, 2021

Number of Products by Stage and Routes of Administration, 2021

Number of Products by Molecule Types, 2021

Number of Products by Stage and Molecule Types, 2021



## I would like to order

Product name: C5a Anaphylatoxin Chemotactic Receptor 1 (CD88 or C5AR1) - Drugs in Development, 2021

Product link: <https://marketpublishers.com/r/CEAAC95096F9EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/CEAAC95096F9EN.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

