

# Retinoic Acid Receptor Gamma - Pipeline Review, H1 2020

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## Abstracts

Retinoic Acid Receptor Gamma - Pipeline Review, H1 2020

### SUMMARY

According to the recently published report 'Retinoic Acid Receptor Gamma - Pipeline Review, H1 2020'; Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) pipeline Target constitutes close to 17 molecules.

Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) - Retinoic acid receptor gamma (RARG) is a nuclear receptor that is encoded by the RARG gene. RARG bind as heterodimers to the target response elements in response to their ligands (all-trans or 9-cis retinoic acid) and regulate gene expression in various biological processes. In the absence or presence of hormone ligand, acts mainly as an activator of gene expression due to weak binding to co-repressors. It is required for limb bud development.

The report 'Retinoic Acid Receptor Gamma - Pipeline Review, H1 2020' outlays comprehensive information on the Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) 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 Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) 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 7, 1, 1, 7 and 1 respectively. Report covers products from therapy areas Dermatology, Musculoskeletal Disorders, Oncology, Ophthalmology, Respiratory, Gastrointestinal, Genetic Disorders, Immunology and Metabolic Disorders which include indications Acne Vulgaris, Bronchopulmonary Dysplasia, Congenital Ichthyosis, Fibrosis, Gorlin Syndrome (Basal Cell Nevus Syndrome/Nevoid Basal Cell Carcinoma Syndrome), Head And Neck Cancer, Inflammatory Bowel Disease, Keratoconjunctivitis Sicca (Dry Eye), Retinopathy Of Prematurity, Spondyloarthritis (Spondyloarthropathy), Systemic Lupus Erythematosus and Type 1 Diabetes (Juvenile Diabetes).

**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 Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG)

The report reviews Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) 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 Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) targeted therapeutics and enlists all their major and minor projects

The report assesses Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear

Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) 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 Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) 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 Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG)

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 Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) 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

Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) - Overview

Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) - 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

Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) - Therapeutics Assessment

Assessment by Mechanism of Action

Assessment by Route of Administration

Assessment by Molecule Type

Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) - Companies Involved in Therapeutics Development

Advent Therapeutics Inc

Avecho Biotechnology Ltd

Bausch Health Companies Inc

Boehringer Ingelheim International GmbH

Galderma SA

Ipsen SA

Lee's Pharmaceutical Holdings Ltd

Orphanix GmbH

Ortho Dermatologics Inc

Promius Pharma LLC

Sol-Gel Technologies Ltd

Sveikatal Inc

TherapyX Inc

Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) - Drug Profiles

(adapalene + benzoyl peroxide + clindamycin phosphate) - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

(adapalene + clindamycin hydrochloride) - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

(benzoyl peroxide + tretinoin) - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

(benzoyl peroxide + tretinoin) - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

(TPX-6001 + tretinoin) - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

alitretinoin - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

bexarotene + CD-1530 - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

palovarotene - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecule to Antagonize ROR-Gamma for Autoimmune Disorders, Allergies and Spondylosis - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules 1 to Agonize Retinoic Acid Receptor Gamma for Musculoskeletal Disorders - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Agonize RARG for Fibrosis - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Small Molecules to Agonize Retinoic Acid Receptor Gamma for Musculoskeletal

Disorders - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

tazarotene - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

tazarotene - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

tretinoin - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

tretinoin - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

trifarotene - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

vitamin A palmitate - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

vitamin A palmitate - Drug Profile

Product Description

Mechanism Of Action

R&D Progress

Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) - Dormant Products

Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) - Discontinued Products

## Retinoic Acid Receptor Gamma (RAR Gamma or Nuclear Receptor Subfamily 1 Group B Member 3 or NR1B3 or RARG) - Product Development Milestones

### Featured News & Press Releases

Mar 27, 2020: Ipsen to restart dosing of palovarotene in FOP studies

Jan 27, 2020: Ipsen temporarily stops palovarotene dosing in FOP trials

Jan 21, 2020: Sol-Gel announces presentation on Twyneo at the 16th Annual Maui Derm for Dermatologists 2020 Meeting

Jan 13, 2020: Ortho Dermatologics announces publication of pivotal phase 3 data on ARAZLO (tazarotene) Lotion, 0.045% in the Journal of Drugs in Dermatology (JDD)

Jan 08, 2020: Certara partners with Galderma in advancing modeling and simulation technology to attain FDA approval of AKLIEF topical Acne cream

Jan 08, 2020: Sol-Gel hosts investor call to discuss positive results from Twyneo phase 3 program in Acne Vulgaris

Dec 30, 2019: Sol-Gel announces positive top-line phase 3 trial results of Twyneo for the treatment of acne vulgaris

Dec 20, 2019: Galderma receives a positive outcome through the European Decentralised Procedure for AKLIEF (trifarotene 50 mcg/g cream), the first new retinoid molecule for acne in the European Union in 25 years

Dec 19, 2019: FDA approves Ortho Dermatologics' ARAZLO (Tazarotene) lotion, 0.045%, for acne vulgaris

Dec 09, 2019: Ipsen initiates partial clinical hold for palovarotene IND120181 and IND135403 studies

Nov 28, 2019: First new retinoid molecule approved in over 20 years

Oct 15, 2019: Bausch Health's Ortho Dermatologics business to present data on tazarotene at The Fall Clinical Dermatology Conference

Oct 15, 2019: Bausch Health's Ortho Dermatologics business to present data on acne drug tretinoin at The Fall Clinical Dermatology Conference

Oct 04, 2019: Galderma receives FDA approval for AKLIEF (trifarotene) cream, 0.005%, the first new retinoid molecule for the treatment of Acne in over 20 years

Aug 07, 2019: Ortho Dermatologics announces U.S. FDA filing acceptance for IDP-123 treatment for Acne Vulgaris in lotion form

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 Indication, 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  
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 Advent Therapeutics Inc, H1 2020  
Pipeline by Avecho Biotechnology Ltd, H1 2020  
Pipeline by Bausch Health Companies Inc, H1 2020  
Pipeline by Boehringer Ingelheim International GmbH, H1 2020  
Pipeline by Galderma SA, H1 2020  
Pipeline by Ipsen SA, H1 2020  
Pipeline by Lee's Pharmaceutical Holdings Ltd, H1 2020  
Pipeline by Orphanix GmbH, H1 2020  
Pipeline by Ortho Dermatologics Inc, H1 2020  
Pipeline by Promius Pharma LLC, H1 2020  
Pipeline by Sol-Gel Technologies Ltd, H1 2020  
Pipeline by Sveikatal Inc, H1 2020  
Pipeline by TherapyX 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 Mechanism of Actions, 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 Molecule Types, H1 2020  
Number of Products by Stage and Molecule Types, H1 2020

### COMPANIES MENTIONED

Advent Therapeutics Inc  
Avecho Biotechnology Ltd  
Bausch Health Companies Inc  
Boehringer Ingelheim International GmbH  
Galderma SA  
Ipsen SA  
Lee's Pharmaceutical Holdings Ltd  
Orphanix GmbH  
Ortho Dermatologics Inc  
Promius Pharma LLC  
Sol-Gel Technologies Ltd  
Sveikatal Inc  
TherapyX Inc

## I would like to order

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