

# cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) - Pipeline Review, H1 2018

https://marketpublishers.com/r/CFEF7A7686CEN.html

Date: May 2018 Pages: 35 Price: US\$ 3,500.00 (Single User License) ID: CFEF7A7686CEN

### **Abstracts**

cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) - Pipeline Review, H1 2018

### SUMMARY

cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) pipeline Target constitutes close to 10 molecules. Out of which approximately 9 molecules are developed by companies and remaining by the universities/institutes. The latest report cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A -Pipeline Review, H1 2018, outlays comprehensive information on the cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) targeted therapeutics, complete with analysis by indications, stage of development, mechanism of action (MoA), route of administration (RoA) and molecule type.

cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) - cAMP and cAMP-inhibited cGMP 3',5'-cyclic phosphodiesterase 10A is an enzyme which plays a critical role in regulating cAMP and cGMP levels in the striatum. Many cellular responses are regulated by second messengers like cAMP and cGMP.



PDE10A eliminate cAMP%li%and cGMP-mediated intracellular signaling by hydrolyzing the cyclic nucleotide to the corresponding nucleoside 5-prime monophosphate. The molecules developed by companies in Preclinical stages are 9 respectively. Similarly, the universities portfolio in Preclinical stages comprises 1 molecules, respectively. Report covers products from therapy areas Central Nervous System and Oncology which include indications Schizophrenia, Huntington Disease, Lung Cancer, Psychosis, Cognitive Disorders and Psychiatric Disorders.

Furthermore, this report also reviews key players involved in cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) 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 cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35)

The report reviews cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) 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 cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) targeted therapeutics and enlists all their major and minor projects

The report assesses cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) 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 cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) 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 cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35)

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 cAMP and cAMP Inhibited cGMP 3',5' Cyclic Phosphodiesterase 10A (Phosphodiesterase 10A1 or Phosphodiesterase 10A7 or PDE10A or EC 3.1.4.17 or EC 3.1.4.35) 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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### **COMPANIES MENTIONED**

Celon Pharma SA Glenmark Pharmaceuticals Ltd Johnson & Johnson Merck & Co Inc Sunovion Pharmaceuticals Inc Takeda Pharmaceutical Co Ltd



### I would like to order

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