

# Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) - Pipeline Review, H1 2018

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## **Abstracts**

Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) - Pipeline Review, H1 2018

#### **SUMMARY**

According to the recently published report 'Galectin 1 - Pipeline Review, H1 2018'; Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) pipeline Target constitutes close to 6 molecules. Out of which approximately 5 molecules are developed by companies and remaining by the universities/institutes.

Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) - Galectin-1 is a protein encoded by the LGALS1 gene. Galectin-1 binds to beta-galactoside. It plays an important role in regulating apoptosis, cell



proliferation and cell differentiation. It inhibits CD45 protein phosphatase activity and therefore the dephosphorylation of Lyn kinase. It is a strong inducer of T-cell apoptosis.

The report 'Galectin 1 - Pipeline Review, H1 2018' outlays comprehensive information on the Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) 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 Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) targeted therapeutics development with respective active and dormant or discontinued projects. Currently, The molecules developed by companies in Phase II and Preclinical stages are 1 and 4 respectively. Similarly, the universities portfolio in Preclinical stages comprises 1 molecules, respectively. Report covers products from therapy areas Oncology, Cardiovascular, Immunology, Dermatology, Gastrointestinal, Genito Urinary System And Sex Hormones, Metabolic Disorders and Respiratory which include indications Breast Cancer, Colon Cancer, Pulmonary Arterial Hypertension, Atopic Dermatitis, Autoimmune Disorders, Diabetic Nephropathy, Head And Neck Cancer Squamous Cell Carcinoma, Hypersensitivity, Kidney Fibrosis, Liver Cirrhosis, Liver Fibrosis, Metastatic Melanoma, Myocardial Fibrosis, Non-Alcoholic Steatohepatitis (NASH), Non-Small Cell Lung Cancer, Plaque Psoriasis (Psoriasis Vulgaris), Portal Hypertension, Prostate Cancer, Pulmonary Fibrosis, Rheumatoid Arthritis and Sarcomas.

**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 Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1)



The report reviews Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) 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 Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) targeted therapeutics and enlists all their major and minor projects

The report assesses Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) 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 Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) 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 Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1)

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 Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) 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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Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) - Drug Profiles

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**Product Description** 

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Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside Binding Soluble 1 or Putative MAPK Activating Protein PM12 or S Lac Lectin 1 or LGALS1) - Dormant Products

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Featured News & Press Releases

Jan 25, 2018: Galectin Therapeutics Granted Patents in China and Japan that Support NASH and Cancer Immunotherapy Clinical Development Programs

Dec 14, 2017: Galectin Therapeutics Provides Corporate Update at Annual Meeting

Dec 05, 2017: Galectin Therapeutics Announces Results from Phase 2b NASH-CX Trial

Dec 04, 2017: Galectin Therapeutics to Present Results from Phase 2b NASH-CX Trial on December 5, 2017

Nov 13, 2017: Combination Immunotherapy of Pembrolizumab with the Galectin-3 Inhibitor GR-MD-02 Shows Promising Early Results in Treatment of Advanced Melanoma from a Phase 1b Clinical Trial

Oct 20, 2017: Galectin Therapeutics to Present Clinical Data at The Liver Meeting 2017 Demonstrating the Ability of Non-Invasive Test to Identify Clinically Significant Portal



Hypertension in Patients with Compensated NASH Cirrhosis

Sep 12, 2017: Galectin Therapeutics Receives Notice of Chinese Allowance to Grant a Key Patent for Composition of Matter for GR-MD-02

Jul 25, 2017: Patent for Enhancing Immunotherapy in Cancer Treatment Granted to Galectin Therapeutics

Jun 21, 2017: Patent for Reducing Inflammatory Response Granted to Galectin Therapeutics

Jun 13, 2017: Galectin Therapeutics Announces Important Milestones towards Completion of NASH CX Trial

Jun 06, 2017: Autoimmune Disease Patent Granted to Galectin Therapeutics

Apr 25, 2017: Galectin Therapeutics Receives Notice of Japanese Decision to Grant a Composition of Matter Patent for GR-MD-02

Apr 18, 2017: Galectin Therapeutics and Exalenz to Present Late-Breaking Abstract at The International Liver Congress 2017

Mar 14, 2017: GR-MD-02 Demonstrates Clinically Significant Effect in Patients with Severe and Refractory Atopic Dermatitis (Eczema)

Mar 06, 2017: Galectin's GR-MD-02 Demonstrates Efficacy in Patients with Moderate to Severe Plaque Psoriasis

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#### **COMPANIES MENTIONED**

Galectin Therapeutics Inc GlycoMimetics Inc



#### I would like to order

Product name: Galectin 1 (14 kDa Laminin Binding Protein or 14 kDa Lectin or Beta Galactoside Binding

Lectin L 14 I or Galaptin or HBL or HPL or Lactose Binding Lectin 1 or Lectin Galactoside

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