## **Product Datasheet**

### Recombinant Mouse Galectin-1 His Protein NBP2-23182

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



#### **Publications: 1**

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP2-23182

Updated 10/23/2024 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP2-23182



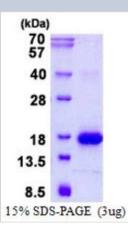
#### NBP2-23182

Recombinant Mouse Galectin-1 His Protein

Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH 8.0), 0.15 M NaCl, 10% glycerol
Target Molecular Weight	17 kDa
Product Description	
Description	A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-135 of mouse Galectin-1 Source: <i>E.coli</i> Amino Acid Sequence: MGSSHHHHHH SSGLVPRGSH MGSHMACGLV ASNLNLKPGE CLKVRGEVAS DAKSFVLNLG KDSNNLCLHF NPRFNAHGDA NTIVCNTKED GTWGTEHREP AFPFQPGSIT EVCITFDQAD LTIKLPDGHE FKFPNRLNME AINYMAADGD FKIKCVAFE
Gene ID	3956
Gene Symbol	LGALS1
Species	Mouse
Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

#### Images

SDS-Page: Recombinant Mouse Galectin-1 Protein [NBP2-23182]



#### **Publications**

Chiang MT, Chen IM, Hsu FF et al. Gal-1 (Galectin-1) Upregulation Contributes to Abdominal Aortic Aneurysm Progression by Enhancing Vascular Inflammation Arterioscler Thromb Vasc Biol 2020-11-05 [PMID: 33147994]





#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP2-23182

NBP2-34878-10ug	Recombinant Human Galectin-1 Protein
DY417-05	IL-10 [Biotin]
AF1152	Galectin-1 Antibody [Unconjugated]
NBP2-22203	ERK1 Antibody (1E5) - BSA Free

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-23182

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

