

# Product Datasheet

## Recombinant Human Galectin-2 His Protein NBP1-48326-0.1mg

Unit Size: 0.1 mg

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

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[technical@novusbio.com](mailto:technical@novusbio.com)

### Publications: 2

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**NBP1-48326-0.1mg**

## Recombinant Human Galectin-2 His Protein

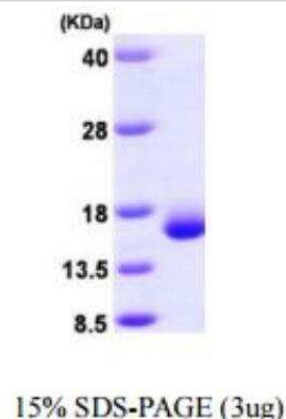
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>95%, by SDS-PAGE
Buffer	20 mM Tris-HCl buffer (pH8.0), 0.2 M NaCl, 1 mM DTT, 10% glycerol
Target Molecular Weight	16.8 kDa

Product Description	
Description	<p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-132 of Human Galectin-2</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SGLVPRGSH MTGELEVKNM DMKPGSTLKI TGSADGTDG FVINLGQGD KLNLHFNPRF SESTIVCNSL DGSNWGQEQR EDHLCFSPGS EVKFTVTFES DKFKVKLPDG ELTFPNRLG HSHLSYLSVR GGFNMSSFKL KE</p>
Gene ID	3957
Gene Symbol	LGALS2
Species	Human

Product Application Details	
Applications	SDS-Page
Recommended Dilutions	SDS-Page

**Images**

SDS-Page: Recombinant Human Galectin-2 Protein [NBP1-48326] - 15% SDS-PAGE (3ug)



## Publications

Zhang L, Yu H, Bai Y Et al. A Neoglycoprotein-Immobilized Fluorescent Magnetic Bead Suspension Multiplex Array for Galectin-Binding Studies Molecules (Basel, Switzerland) 2021-10-14 [PMID: 34684775]

Kane J, Jansen M, Hendrix S et al. Anti-Galectin-2 antibody treatment reduces atherosclerotic plaque size and alters macrophage polarity Thrombosis and haemostasis 2021-12-01 [PMID: 34852377] (In vitro)





### **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@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP1-48326-0.1mg**

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NBP1-89690PEP	Galectin-2 Recombinant Protein Antigen
210-TA-005	TNF-alpha [Unconjugated]
AF6667	Galectin-2 Antibody
DY1707	C-Reactive Protein/CRP [Biotin]

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### **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.

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