

# Product Datasheet

## Recombinant Human Galectin-7 Protein **NBP1-99443**

Unit Size: 0.05 mg

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP1-99443**

## Recombinant Human Galectin-7 Protein

**Product Information**

<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20 to -80C. Avoid freeze-thaw cycles.
<b>Reconstitution Instructions</b>	Reconstitute in dH <sub>2</sub> O to a concentration of 0.1 - 1.0 mg/ml. The solution can then be diluted into other aqueous buffers and stored at 4C for 1 week or -20C for long-term storage.
<b>Purity</b>	>98%, by SDS-PAGE
<b>Buffer</b>	Sterile filtered and lyophilized with no additives
<b>Target Molecular Weight</b>	15.4 kDa

**Product Description**

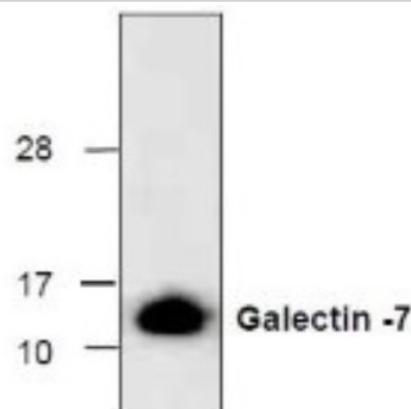
<b>Description</b>	Recombinant bioactive protein for Human Galectin-7  <b>Source:</b> <i>E. coli</i> <b>Amino Acid Sequence:</b> (P47929)
<b>Gene ID</b>	3963
<b>Gene Symbol</b>	LGALS7
<b>Species</b>	Human
<b>Preparation Method</b>	Determined to be >98% pure by SDS-PAGE
<b>Details of Functionality</b>	Measured by its ability to agglutinate human red blood cells. The ED50 for the effect is typically 1-7 ug/ml.
<b>Endotoxin Note</b>	<0.1 ng/ug

**Product Application Details**

<b>Applications</b>	SDS-Page, Bioactivity
<b>Recommended Dilutions</b>	SDS-Page, Bioactivity

**Images**

SDS-Page: Recombinant Human Galectin-7 Protein [NBP1-99443]





### **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  
novus@novusbio.com

### **Novus Biologicals Canada**

461 North Service Road West, Unit B37  
Oakville, ON L6M 2V5  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada@novusbio.com

### **Novus Biologicals Europe**

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@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: [technical@novusbio.com](mailto:technical@novusbio.com)  
Orders: [orders@novusbio.com](mailto:orders@novusbio.com)  
General: [novus@novusbio.com](mailto:novus@novusbio.com)

### **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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