

# Product Datasheet

## Recombinant Mouse Galectin-3 Protein NBP2-23183

Unit Size: 0.05 mg

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

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**NBP2-23183**

## Recombinant Mouse Galectin-3 Protein

**Product Information**

|                                |                                                                                        |
|--------------------------------|----------------------------------------------------------------------------------------|
| <b>Unit Size</b>               | 0.05 mg                                                                                |
| <b>Concentration</b>           | 0.5 mg/ml                                                                              |
| <b>Storage</b>                 | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. |
| <b>Preservative</b>            | No Preservative                                                                        |
| <b>Purity</b>                  | >95% pure by SDS-PAGE                                                                  |
| <b>Buffer</b>                  | 20 mM Tris-HCl buffer (pH 8.0), 0.15 M NaCl, 50% glycerol, 1 mM DTT, 2 mM EDTA         |
| <b>Target Molecular Weight</b> | 29.8 kDa                                                                               |

**Product Description**

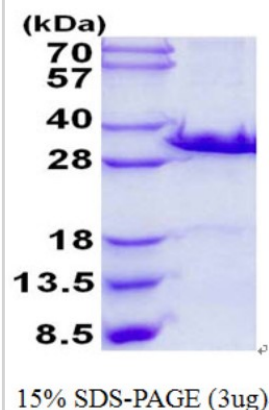
|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | <p>A recombinant protein with a N-Terminal His-tag and corresponding to the amino acids 1-264 of mouse Galectin-3</p> <p><b>Source:</b> <i>E.coli</i></p> <p><b>Amino Acid Sequence:</b> MGSSHHHHHH SSGLVPRGSH MGSMADSFSL NDALAGSGNP NPQGYPGAWG NQPGAGGYPG AAYPGAYPGQ APPGAYPGQA PPGAYPGQAP PSAYPGPTAP GAYPGPTAPG AYPGSTAPGA FPGQPGAPGA YPSAPGGYPA AGPYGVPAGP LTPYDLPLP GGVMPRMLIT IMGTVKPNAN RIVLDFRRGN DVAHFHNPFR NENRRRVIVC NTKQDNNWGK EERQSAFPFE SGKPFKIQVL VEADHFVKVAV NDAHLLQYNH RMKNLREISQ LGISGDITLT SANHAMI</p> |
| <b>Gene ID</b>     | 3958                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>Gene Symbol</b> | LGALS3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Species</b>     | Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

**Product Application Details**

|                              |          |
|------------------------------|----------|
| <b>Applications</b>          | SDS-Page |
| <b>Recommended Dilutions</b> | SDS-Page |

**Images**

SDS-Page: Galectin-3 Protein [NBP2-23183]





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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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