

## Product Datasheet

### Human Galectin-3 Protein (orb394016)

<b>Description</b>	Human Galectin-3, His Tag is expressed from human 293 cells (HEK293). It contains AA Met 1 - Ile 250...
<b>Reactivity</b>	Human
<b>Endotoxins</b>	1.0 EU per µg
<b>Conjugation</b>	Unconjugated
<b>Target</b>	Galectin-3
<b>Preservatives</b>	50 mM HEPES, 150 mM NaCl, 5 mM EDTA, 2 mM TCEP, pH7.4
<b>Form/Appearance</b>	Powder
<b>Storage</b>	-20°C
<b>Tag</b>	N-10×His
<b>Note</b>	For research use only
<b>Application notes</b>	This protein carries a polyhistidine tag at the N-terminus. The protein has a calculated MW of 27.5 kDa. The protein migrates as 35-41 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.
<b>Protein Sequence</b>	NP_002297.2
<b>Purity</b>	95%
<b>Source</b>	Human Galectin-3, His Tag (orb394016) is expressed from human 293 cells (HEK293). It contains AA Met 1 - Ile 250 (Accession # P17931-1).
<b>MW</b>	27.5 kDa
<b>Uniprot ID</b>	<a href="#">P17931</a>
<b>NCBI</b>	<a href="#">NP_002297.2</a>
<b>Expiration Date</b>	6 months from date of receipt.