



## Galectin-16 Human Recombinant

<b>Item Number</b>	rAP-2261
<b>Synonyms</b>	Lectin Galactoside Binding Soluble 16, Galectin16, Galectin-16, LGALS-16, LGALS16.
<b>Description</b>	LGALS16 Human Recombinant produced in E.Coli is a non-glycosylated polypeptide chain containing having a molecular mass of 16kDa. The LGALS16 also appears as a homodimer and therefore a 32kDa band is observed as well.
<b>Uniprot Accession Number</b>	A8MUM7
<b>Amino Acid Sequence</b>	
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless solution. The Recombinant LGALS16 protein although stable at 4°C for 1 week, should be stored below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles.
<b>Formulation and Purity</b>	1x PBS, pH-7.4. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**