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**Product Data Sheet**

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Product Name: LGALS16 Human  
Cat. No.: GP20296  
Batch No.: 1

**Product Data**

Purity	>98%	Source	Escherichia Coli.
Physical Appearance	solid	Shipping Condition	Shipped with Ice Packs.
Synonyms	Lectin Galactoside Binding Soluble 16; Galectin16; Galectin-16; LGALS-16; LGALS16.		
Formulation	1x PBS, pH-7.4.		

**Introduction**

Galectin-16 (LGALS16) binds lactose with high affinity. LGALS16 is a strong inducer of T-cell apoptosis.

**Stability**

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.

**Background**

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.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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