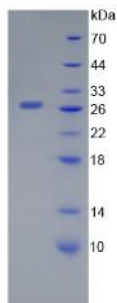


Human Galectin 12 (LGALS12) Protein

Catalogue No.: abx066728



SDS-PAGE analysis of recombinant Human Galectin 12 Protein.

Recombinant Galectin 12 (LGALS12) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

Target:	Galectin 12 (LGALS12)
Origin:	Human
Expression:	Recombinant
Tested Applications:	WB, SDS-PAGE
Host:	E. coli
Conjugation:	Unconjugated
Form:	Lyophilized
Purity:	> 97%
Reconstitution:	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH ₂ O. If a lower concentration is required, dilute in 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.
Storage:	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q96DT0 (UniProt , ExPASy)
KEGG:	hsa:85329
String:	9606.ENSP00000339374

Datasheet

Version: 3.0.0
Revision date: 11 Mar 2025



Molecular Weight: Calculated MW: 29.0 kDa
Observed MW (SDS-PAGE): 27 kDa

Sequence Fragment: Pro70-Leu291

Sequence: P LDAHRFQVDF QCGCSLCPRP DIAHFHNPFR HTTKPHVICN TLHGGRWQRE ARWPHLALRR
GSSFLIL
FLF GNEEVKVSVN GQHFLHFRYR LPLSHVDTLG IFGDILVEAV GFLNINPFVE GSREYPAGHP
FLLMS
PRLEV PCSHALPQGL SPGQVIIVRG LVLQEPKHFT VSLRDQAAHA PVTLRASFAD RTLAWISRWG
QKK
LISAPFL FYPQRFFEVL L

Tag: N-terminal His tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 5% Trehalose.

Activity: Not tested

Concentration: Prior to lyophilization: 500 µg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only