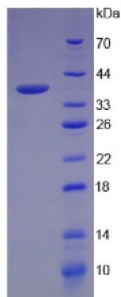


## Human Galectin 8 (LGALS8) Protein

Catalogue No.: abx066738



SDS-PAGE analysis of Human Galectin 8 Protein.

Recombinant Galectin 8 (LGALS8) is a recombinant Human protein produced in a Prokaryotic expression system (E. coli).

<b>Target:</b>	Galectin 8 (LGALS8)
<b>Origin:</b>	Human
<b>Expression:</b>	Recombinant
<b>Tested Applications:</b>	WB, SDS-PAGE
<b>Host:</b>	E. coli
<b>Conjugation:</b>	Unconjugated
<b>Form:</b>	Lyophilized
<b>Purity:</b>	> 95%
<b>Reconstitution:</b>	To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH <sub>2</sub> O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, 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.
<b>Storage:</b>	Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.
<b>UniProt Primary AC:</b>	O00214 ( <a href="#">UniProt</a> , <a href="#">ExPASy</a> )
<b>KEGG:</b>	hsa:3964
<b>Molecular Weight:</b>	Calculated MW: 37.1 kDa Observed MW (SDS-PAGE): 37 kDa

**Sequence Fragment:** Met1-Trp317

**Sequence:** MMLSLNNLQN IYNPVIPIFV GTIPDQLDPG TLIVIRGHVP SDADRFQVDL QNGSSMKPRA  
DVAHFHNPR  
F KRAGCIVCNT LINEKWGREE ITYDTPFKRE KSFEIVIMVL KDKFQVAVNG KHTLLYGHRI GPEKIDT  
LGI YGKVNHSIG FSFSSDLQST QASSLELTEI SRENVPKSGT PQLRLPFAAR LNTPMGPGRT  
VVVKG  
EVNAN AKSFNVDLLA GKSKDIALHL NPRLNIKAFV RNSFLQESWG EEERNITSFP FSPGMYFEMI  
IYC  
DVREFKV AVNGVHSLEY KHRFKELSSI DTLEINGDIH LLEVRSW

**Tag:** N-terminal His tag

**Buffer:** Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

**Activity:** Not tested

**Concentration:** Prior to lyophilization: 200 µg/ml

**Note:** This product is for research use only.  
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only