

Recombinant Human LGALS1 Protein (Met1-Asp135), C-His tagged

Cat. No. LGALS1-3142H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human LGALS1 (Met1~Asp135) protein fused with the C-terminal His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Asp135
Molecular Mass	15.61 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Supplied as solution form in 50 mM Tris-HCl, pH 7.5, 150 mM NaCl or lyophilized from 50 mM Tris-HCl, pH 7.5, 150 mM NaCl.
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [LGALS1 lectin, galactoside-binding, soluble, 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [LGALS1](#)

Synonyms [LGALS1](#); lectin, galactoside-binding, soluble, 1; galectin-1; galectin 1; GBP; HBL; HPL; gal-1; HLBP14; galaptin; 14 kDa lectin; S-Lac lectin 1; lactose-binding lectin 1; 14 kDa laminin-binding protein; putative MAPK-activating protein PM12; beta-galactoside-binding lectin L-14-I; beta-galactoside-binding protein 14kDa; GAL1; DKFZp686E23103;

Gene ID [3956](#)

mRNA Refseq [NM_002305](#)

Protein Refseq [NP_002296](#)

MIM [150570](#)

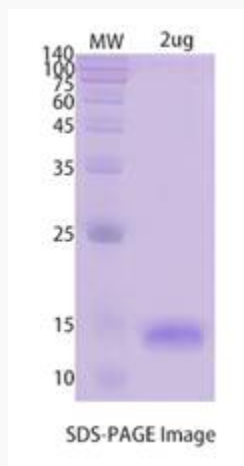
UniProt ID [P09382](#)

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SDS-PAGE



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