

Recombinant Rat Lgals8 Protein, His-tagged

Cat. No. Lgals8-430R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Lgals8(Arg151~Trp316) fused with His tag at N-terminal was expressed in E. coli.
Species	Rat
Source	E.coli
ProteinLength	Arg151~Trp316
Description	Lgals8 played an important role in many functions.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	22.6kDa
Identity	Reconstitute in PBS or others
Endotoxin	<1.0EU per 1g (determined by the LAL method)
Purity	> 95%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein
Stability	The thermal stability is described by the loss rate. The loss rate was determined by

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accelerated thermal degradation test, that is, incubate the protein at 37 centigrade for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Storage

Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.

Reconstitution

Reconstitute in PBS or others

GENE INFORMATION

Gene Name

Lgals8 lectin, galactoside-binding, soluble, 8 [*Rattus norvegicus*]

Official Symbol

Lgals8

Synonyms

LGALS8; lectin, galactoside-binding, soluble, 8; galectin-8; RL-30; gal-8; 30 kDa S-type lectin; lectin, galactose binding, soluble 8;

Gene ID

116641

mRNA Refseq

NM_053862

Protein Refseq

NP_446314

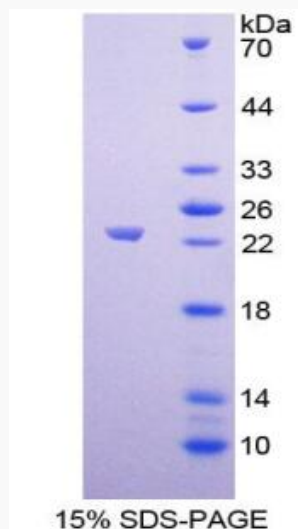
UniProt ID

Q3MHZ8

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