

Recombinant Pig LGALS1 Protein, His-tagged

Cat. No. LGALS1-457P Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Pig LGALS1(Ala2~Glu135) fused with His tag at N-terminal was expressed in E. coli.
Species	Pig
Source	E.coli
ProteinLength	Ala2~Glu135
Description	LGALS1 played an important role in many functions.
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	18.3kDa
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

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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

LGALS1 lectin, galactoside-binding, soluble, 1 [*Sus scrofa*]

Official Symbol

LGALS1

Synonyms

LGALS1; lectin, galactoside-binding, soluble, 1; galectin-1; gal-1; galectin 1; lectin galactoside-binding soluble 1; LGAS1; Galectin-1;

Gene ID

414915

mRNA Refseq

NM_001001867

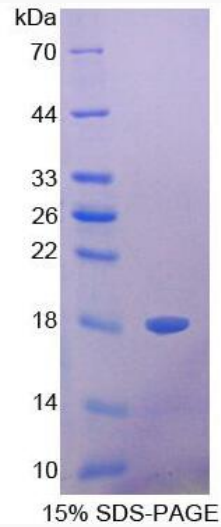
Protein Refseq

NP_001001867

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



Tel: 1-631-559-9269 1-516-512-3133

Email: info@creative-biomart.com Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA