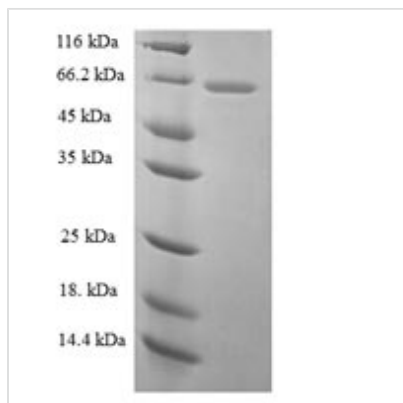




Recombinant Rat Galectin-3-binding protein (Lgals3bp)

Product Code	CSB-EP012888RA
Relevance	Promotes integrin-mediated cell adhesion. May stimulate host defense against viruses and tumor cells .
Abbreviation	Recombinant Rat Lgals3bp protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	O70513
Alias	Cyp-C-associated protein ;CyCAPLectin galactoside-binding soluble 3-binding protein;Mac-2-binding protein ;MAC2BP ;Mac-2 BPProtein 90K
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	AKDGDMLRVNGASASEGRVEIFYRGRWGTVCNLLWNLLDAHVVCRALGYEN ATQALSRAAFGPGKGPIMLDEVECTGNESSLANCSSLGWMVSHCGHEKDAG VVCNSDSRGIHILDLSGELPDALGQIFDSQQDCDLFIQVTGQGHGDLSLCAHTL ILRTNPEAQALWQVVGSSVIMRVDAECMPVVRDFLRYFYSRRIEVSMSVKCL HKLASAYGATELQGYCGRLFVTLLPQDPTFHTPLELYEYAQATGDSVLEDLCV QFLAWNFEPLTQAEAWLSVPNALIQALLPKSELAVSSELDLLKAVDQWSTATG ASHGDVERLVEQIRFPMMLPQELFELQFNLSLYQGHQALFQRKTMEALEFHTV PLKVLAKYRSLNLTEDVYKPRLYTSSTWSSLLMAGAWSTQSYKYRQFYTYNY GSQSRYSYQNFQTPQHPSFLFKDKLISWSATYLPITQSCWNYGFSCTSDELP VLGLTTSSYSPTIGYENKALILCGGYSVVDVTTFIGSKAPIPGTQETNSSKTPS LFPCASGAFSSFRVIRPFYLTNSTDTE
Research Area	Others
Source	E.coli
Target Names	Lgals3bp
Expression Region	19-574aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	65.8kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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