

Product datasheet for **AR50805PU-N**

Galectin-related protein / GRP (1-172, His-tag) Human Protein

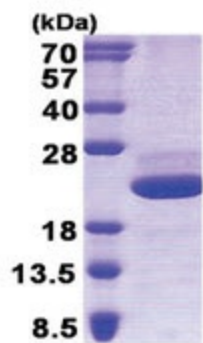
Product data:

Product Type:	Recombinant Proteins
Description:	Galectin-related protein / GRP (1-172, His-tag) human recombinant protein, 0.25 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMAGSVAD SDAVVKLDDG HLNNLSLSSPV QADVYFPRLI VPFCGHIKGG MRPGKKVLVM GIVDLNPESF AISLTCGDSE DPPADVAIEL KAVFTDRQLL RNSCISGERG EEQSAIPYFP FIPDQPFVE ILCEHPRFRV FVDGHQLFDF YHRIQTLSAI DTIKINGDLQ ITKLG
Tag:	His-tag
Predicted MW:	21.4 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 20% glycerol, 1 mM DTT
Preparation:	Liquid purified protein
Protein Description:	Recombinant human LGALS1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_054900
Locus ID:	29094
UniProt ID:	Q3ZCW2
Cytogenetics:	2p14
Synonyms:	GRP; HSPC159
Summary:	Does not bind lactose, and may not bind carbohydrates.[UniProtKB/Swiss-Prot Function]



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Product images:



15% SDS-PAGE (3ug)