

Product datasheet for **AR39145PU-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, 0.1 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	<u>MGSSHHHHHH SSGLVPRGSH</u> <u>MGSH</u> MAGSVA DSDAVKLLDD GHLNNSLSSP VQADVFPRL IVPFCGHIKG GMRPGKKVLV MGIVDLNPES FAISLTCGDS EDPPADVAIE LKAVFTDRQL LRNSCISGER GEEQSAIPYF PFIPDQPFVRV EILCEHPRFR VFVDGHLQFD FYHRIQTLA IDTIKINGDL QITKLG
Tag:	His-tag
Predicted MW:	21.6 kDa
Concentration:	lot specific
Purity:	>95 %
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 2 mM DTT, 0.1M NaCl
Preparation:	Liquid purified protein
Protein Description:	Recombinant human GRP, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<u>NP_054900</u>
Locus ID:	29094
UniProt ID:	<u>Q3ZCW2</u>
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:

