

Datasheet for ABIN667551

**GRP Protein (AA 1-172) (His tag)**[Go to Product page](#)**1** Image

## Overview

Quantity:	100 µg
Target:	GRP
Protein Characteristics:	AA 1-172
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GRP protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Characteristics:	HSPC159, 1-172aa, Human, His tag, E.coli
Purity:	> 85 % by SDS - PAGE

## Target Details

Target:	GRP
Alternative Name:	HSPC159 ( <a href="#">GRP Products</a> )
Background:	HSPC159, also designated galectin-related protein (GRP), is a 172 amino acid protein that contains one galectin domain. This protein does not appear to bind carbohydrates or lactose because the critical residues required for binding are not conserved. Recombinant human HSPC159 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. Synonyms: Galectin-related protein, GRP,

Target Details

	MGC33751, MGC71953. NCBI no.: NP_054900
Molecular Weight:	21.6 kDa (196aa), confirmed by MALDI-TOF

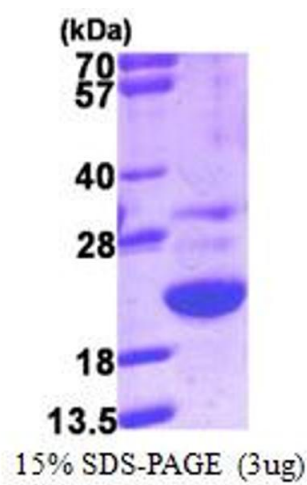
Application Details

Restrictions:	For Research Use only
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Handling

Format:	Liquid
Concentration:	1 mg/ml (determined by Bradford assay )
Buffer:	Liquid. In 20mM Tris-HCl buffer(pH 8.0) containing 10% glycerol, 2mM DTT, 0.1M NaCl.
Storage:	4 °C

Images



SDS-PAGE
Image 1.