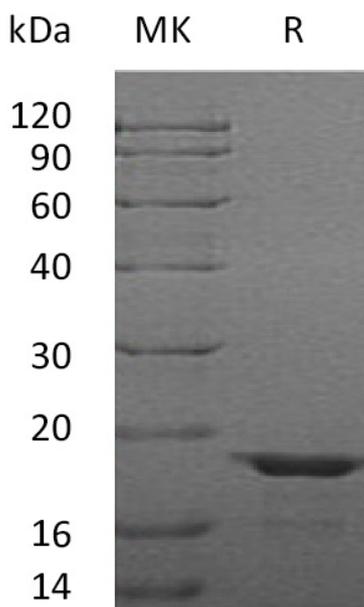


Summary

Name	Galectin-related protein/LGALSL/HSPC159/GRP
Purity	Greater than 95% as determined by reducing SDS-PAGE
Endotoxin level	<1 EU/μg as determined by LAL test.
Construction	Recombinant Human Galectin-Related Protein is produced by our E.coli expression system and the target gene encoding Ala2-Gly172 is expressed with a 6His tag at the C-terminus.
Accession #	Q3ZCW2
Host	E.coli
Species	Human
Predicted Molecular Mass	20 KDa
Formulation	Supplied as a 0.2 μm filtered solution of 20mM Tris-HCl, 100mM NaCl, pH 8.0.
Shipping	The product is shipped on dry ice/polar packs. Upon receipt, store it immediately at the temperature listed below.
Stability&Storage	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
Reconstitution	

SDS-PAGE image



Product Name: Recombinant Human LGALSL (C-6His)
Catalog #: PEH0709



Alternative Names

Galectin-Related Protein; Lectin Galactoside-Binding-Like Protein; LGALSL; GRP; HSPC159

Background

Galectin-Related Protein (LGALSL) is a 172 amino acid protein that contains one Galectin domain. LGALSL does not appear to bind carbohydrates or lactose as the critical residues required for binding are not conserved. LGALSL may play a significant role in stimulating smooth muscle growth in developing alveolar wall vessels and the development of pulmonary capillaries.

Note

For Research Use Only , Not for Diagnostic Use.