

# Human LGALSL Recombinant Protein



RPPB3858

---

## Product Information    Protein Information

**Product SKU:**

RPPB3858

**Accession:**

Q3ZCW2

**Host:**

E.coli.

**Protein description:**

LGALSL Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 195 amino acids (1-172a.a) and having a molecular mass of 21.4kDa. LGALSL is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

GRP, HSPC159, Galectin-related protein, Lectin galactoside-binding-like protein, LGALSL.

**Formulation:**

LGALSL protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 20% glycerol and 1mM DTT.

**Purity:**

Greater than 90% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

MGSSHHHHHH SGLVPRGSH MGS MAGSVAD SDAVVKLDDG HLNNSLSPV QADVYFPRLI VPFCGHIKGG  
MRPGKKVLVM GIVDLNPESF AISLTCGDSE DPPADVAIEL KAVFTDRQLL RNCSISGERG EEQSAIPYFP  
FIPDQPFRVE ILCEHPRFRV FVDGHQLFDF YHRIQTL SAI DTIKINGDLQ ITKLG.