

# Mouse LGALS2 Recombinant Protein



RPPB0276

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## Product Information   Protein Information

**Product SKU:**

RPPB0276

**Accession:**

Q9CQW5

**Host:**

Escherichia Coli.

**Protein description:**

LGALS2 mouse Recombinant produced E. coli is a single polypeptide chain containing 153 amino acids (1-130) and having a molecular mass of 17.3kDa. LGALS2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered colorless solution.

**Synonyms:**

Galectin-2, Gal-2, Lgals2, AI324147, 2200008F12Rik.

**Formulation:**

The LGALS2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 10% glycerol and 1mM DTT.

**Purity:**

Greater than 95.0% 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 SSGLVPRGSH MGSMSEKFEV KDLNMKPGMS LKIKGKIHNND VDRFLINLGQ GKETLNLHFN  
PRFDESTIVC NTSEGGRWGQ EQRENHMCFS PGSEVKITIT FQDKDFKVTL PDGHQLTFPN RLGHNLQHYL  
SMGGLQISSF KLE.