

Mouse LGALS7 Recombinant Protein



RPPB0286

Product Information Protein Information

Product SKU:

RPPB0286

Accession:

Q9CRB1

Host:

Escherichia Coli.

Protein description:

LGALS7 mouse Recombinant produced E. coli is a single polypeptide chain containing 159 amino acids (1-136) and having a molecular mass of 17.6kDa. LGALS7 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Galactin-7, Gal-7, HKL-14, PI7, p53-induced gene 1 protein, LGALS7, PIG1, LGALS7B, GAL7, LGALS7A.

Formulation:

The LGALS7 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.1M NaCl, 20% glycerol and 2mM 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 MGSMSTQHK TSLPQGVVVG TVMRIRGMVP DQAGRFHVNL
LCGEEQGADA ALHFNRLDT SEVFNTKEQ GKWGREERTG GIPFERGQPF EVLLIATEEG FKAVVGDDEY
LHFHHRMPPA RVRLVEVGGD VQLHSVKIF.