

Mouse LGALS9 Recombinant Protein



RPPB0291

Product Information Protein Information

Product SKU:

RPPB0291

Accession:

O08573

Host:

Escherichia Coli.

Protein description:

LGALS9 mouse Recombinant produced E. coli is a single polypeptide chain containing 345 amino acids (1-322) and having a molecular mass of 38kDa. LGALS9 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Galectin-9, Gal-9, Lgals9, Lgals5, LGALS35, AA407335, AI194909, AI265545.

Formulation:

The LGALS9 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 90.0% 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 MGSMALFSAQ SPYINPIPF TGPIQGGLQE GLQVTLQGTT KSFAQRFVVN
FQNSFNGNDI AFHFNPRFEE GGYVVCNTKQ NGQWGPEERK MQMPFQKGMP FELCFLVQRS EFKVMVNKKF
FVQYQHRVPY HLVDTIIVSG CLKLSFITFQ TQNFRPAHQA PMAQTTIHMV HSTPGQMEST PGIPPVVYPT
PAYTIPFYTP IPNGLYPSKS IMISGNVLPD ATRFHINLRC GGDIAFHLNP RFNENAVVRN TQINNSWGQE
ERSLLGRMPF SRGQSFSVWI ICEGHCFKVA VNGQHMCEYY HRLKNLQDIN TLEVAGDIQL THVQT.