

Human LECT1 (214-333) Recombinant Protein



RPPB5902

Product Information Protein Information

Product SKU:

RPPB5902

Accession:

O75829

Host:

Escherichia Coli.

Protein description:

LECT1 Human Recombinant produced in E. coli is a single polypeptide chain containing 143 amino acids (214-333) and having a molecular mass of 16.2kDa. LECT1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

BRICD3, CHM-I, CHM1, MYETS1, Leukocyte cell-derived chemotaxin 1, Chondrosurfactant protein, CH-SP, Chondromodulin-1, ChM-I, LECT1.

Formulation:

The LECT1 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.

Purity:

Greater than 85% 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 MGSREVVVKI VPTTTKRPHS GPRSNPGAGR LNNETRPSVQ EDSQAFNPDN
PYHQEGESMT FDPRLDHEGI CCIECRRSYT HCQKICEPLG GYYPWPYNYQ GCRSACRVIM PCSWWVARIL
GMV.