

Human LAGE3 Recombinant Protein



RPPB3831

Product Information Protein Information

Product SKU:

RPPB3831

Accession:

Q14657

Host:

E.coli.

Protein description:

LAGE3 Human Recombinant produced in E. coli is a single polypeptide chain containing 166 amino acids (1-143) and having a molecular mass of 17.2kDa. LAGE3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

CVG5, DXS9879E, DXS9951E, ESO3, ITBA2, EKC/KEOPS complex subunit LAGE3, L antigen family member 3, Protein ESO-3.

Formulation:

The LAGE3 solution (0.25mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.15M NaCl, 50% glycerol and 2mM DTT.

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 SSGLVPRGSH MGSMRDADAD AGGGADGGDG RGGHSCRGGV DTAAAPAGGA
PPAHAPGPR DAASAARGSR MRPHIFTLV PFPTLEAEI AHGSLAPDAE PHQRVVGKDL TVSGRILVVR
WKAEDCRLLR ISVINFLDQL SLVVRTMQRF GPPVSR.