

Human ULBP1 Recombinant Protein



RPPB1058

Product Information Protein Information

Product SKU:

RPPB1058

Accession:

Q9BZM6

Host:

Escherichia Coli.

Protein description:

ULBP1 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 216 amino acids (26-216) and having a molecular mass of 25.0 kDa. ULBP1 is fused to a 25 amino acid His-tag at N-terminus AND purified by using conventional chromatography techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

UL16 Binding Protein 1, Retinoic Acid Early Transcript 1l, alcan-beta, NKG2D Ligand 1, NKG2DL1, RAET1l, N2DL-1.

Formulation:

The ULBP1 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT, 150mM NaCl and 30% 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 MGSHEMGWVDT HCLCYDFIIT PKSRPEPQWC EVQGLVDERP FLHYDCVNHK
AKAFASLGKK VNVTKTWEEQ TETLRDVVDF LKGQLLDIQV ENLIPIEPLT LQARMSCEHE AHGHGRGSWQ
FLFNGQKFL FDSNNRKWTA LHPGAKKMTE KWEKNRDVTM FFQKISLGDC KMWLEEFILMY WEQMLDPTKP
PSLAPG