

Human RAET1E Recombinant Protein



RPPB4386

Product Information Protein Information

Product SKU:

RPPB4386

Accession:

Q8TD07

Host:

Escherichia Coli.

Protein description:

RAET1E Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 219 amino acids (31-225 a.a.) and having a molecular mass of 24.9kDa. RAET1E is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

bA350J20.7, LETAL, N2DL-4, NKG2DL4, RAET1E2, RL-4, ULBP4, NKG2D ligand 4, Retinoic acid early transcript 1E, RAE-1-like transcript 4, Lymphocyte effector toxicity activation ligand, UNQ1867/PRO4303.

Formulation:

RAET1E protein solution (1mg/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 SGLVPRGSH MGSMSHSLCFN FTIKSLSRPG QPWCEAQVFL NKNLFLQYNS DNNMVKPLGL
LGKKVYATST WGELTQTLGE VGRDLRMLLC DIKPQIKTSD PSTLQVEMFC QREAERCTGA SWQFATNGEK
SLLFDAMNMT WTVINHEASK IKETWKKDRG LEKYFRKLSK GDCDHWLREF LGHWPEAMPEP TVSPVNASDI
HWSSSSLPD.