

Human RAET1E Recombinant Protein



RPPB4388

Product Information Protein Information

Product SKU:

RPPB4388

Accession:

Q8TD07

Host:

Sf9, Baculovirus cells.

Protein description:

RAET1E Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 437 amino acids (31-225 a.a.) and having a molecular mass of 49.6kDa (Molecular size on SDS-PAGE will appear at approximately 57-70kDa).RAET1E is expressed with a 239 amino acids IgG-His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Retinoic Acid Early Transcript 1E, Lymphocyte Effector Toxicity Activation Ligand, RAE-1-Like Transcript 4, NKG2DL4, N2DL-4, LETAL, ULBP4, RL-4, NKG2D Ligand 4, BA350J20.7, RAET1E2, N2DL4.

Formulation:

RAET1E protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 85.0% 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:

ADPHSLCFNF TIKLSRPGQ PWCEAQVFLN KNLFLQYNSD NNMVKPLGLL GKKVYATSTW GELTQTLGEV
GRDLRMLLCD IKPQIKTSDP STLQVEMFCQ REAERCTGAS WQFATNGEKS LLDAMNMTW TVINHEASKI
KETWKKDRGL EKYFRKLSKG DCDHWLREFL GHWEAMPEPT VSPVNASDIH WSSSLPDVE PKSCDKTHTC
PPCPAPPELLG GPSVFLFPPK PKDTLMISRT PEVTCVVVDV SHEDPEVKFN WYVDGVEVHN AKTKPREEQY
NSTYRVVSVL TVLHQDWLNG KEYKCKVSNK ALPAPIEKTI SKAKGQPREP QVYTLPPSRD ELTKNQVSLT
CLVKGFPYSD IAVEWESNGQ PENNYKTPP VLDSGGSFLL YSKLTVDKSR WQQGNVFCSS VMHEALHNHY
TQKLSLSLSPG KHHHHHH.