

Retinoic Acid Early Transcript 1E Human Recombinant, Sf9

Item Number	rAP-4665
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.
Description	RAET1E Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 204 amino acids (31-225 a.a.) and having a molecular mass of 23.4kDa (Molecular size on SDS-PAGE will appear at approximately 28-40kDa).RAET1E is expressed with a 6 amino acids His tag at C-
Uniprot Accession Number	Q8TD07
Amino Acid Sequence	ADPHSLCFNF TIKSLSRPGQ PWCEAQVFLN KNLFQYNSD NNMVKPLGLL GKKVYATSTW GELTQTLGEV GRDLRMLLCD IKPQIKTSDP STLQVEMFCQ REAERCTGAS WQFATNGEKS LLFDAMNMTW TVINHEASKI KETWKKDRGL EKYFRKLSKG DCDHWLREFL GHWEAMPEPT VSPV- NASDIH WSSSSLPDHH HHHH.
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered colorless solution. 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.
Formulation and Purity	RAET1E protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**