

UL16 Binding Protein 1 Human Recombinant, Sf9

Item Number	rAP-5042
Synonyms	UL16 Binding Protein 1, Retinoic Acid Early Transcript 1l, alcan-beta, NKG2D Ligand 1, NKG2DL1, RAET1l, N2DL-1, NKG2D ligand 1, ULBP.
Description	ULBP1 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 200 amino acids (26-216) and having a molecular mass of 23.4kDa (Molecular size on SDS-PAGE will appear at approximately 20-40kDa).ULBP1 is fused to a 6 amino acid IgG His-Tag at C-terminus
Uniprot Accesion Number	Q9BZM6
Amino Acid Sequence	ADLGWVDTHC LCYDFIITPK SRPEPQWCEV QGLVDERPFL HYDCVNHKAK AFASLGKKVN VTKTWEEQTE TLRDVVDFLK GQLLDIQVEN LIPIEPLTLQ ARMSCEHEAH GHGRGSWQFL FNGQKFLLED SNNRKWTALH PGAKKMTEKW EKNRDVTMFF QKISLGDCKM WLEEFLLMYWE QMLDPTKPPS LAPGHHHHHH.
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered clear 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	ULBP1 protein solution (0.5mg/ml) containing Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% as determined by analysis 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**