

UL16 Binding Protein 3 Recombinant Protein | ULBP3 recombinant protein

Recombinant Human UL16 Binding Protein 3

CATALOG # AAA38000	HOST E Coli
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PRODUCT SYNONYMS

UL16 Binding Protein 3; Recombinant Human UL16 Binding Protein 3; ULBP3 Human; UL16 Binding Protein 3 Human Recombinant; Retinoic Acid Early Transcript 1N; ALCAN-Gamma; NKG2DL3; N2DL-3; RAET1N; UL16-Binding Protein 3; NKG2D Ligand 3; N2DL3; ULBP3; ULBP3 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90.0% as determined by SDS-PAGE
Form/Format	ULBP3 was filtered (0.4 um) and lyophilized in 20mM Tris buffer, 50mM NaCl and 0.1% v/v amisoft CS-22, pH 7.5. Filtered White lyophilized (freeze-dried) powder.
Sequence	MKHHHHHHAS DAHSLWYNFT IIHLPRHGQQ WCEVQSQVDQ KNFLSYDCGS DKVLSMGHLE EQLYATDAWG KQLEMLREVG QRLRLELADT ELEDFTPSGP LTLQVRMSCE CEADGYIRGS WQFSFDGRKF LLFDSNNRKW TVVHAGARRM KEKWEKDSGL TTFFKMVSMR DCKSWLRDFL MHRKKRLEPT APPTMAPG.
Sequence Length	244
Solubility	It is recommended to add deionized water to prepare a working stock solution of approximately 0.5mg/ml and let the lyophilized pellet dissolve completely. ULBP3 is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.
Preparation and Storage	Store lyophilized protein at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted protein can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

ADDITIONAL INFORMATION

Related Product Information for ULBP3 recombinant protein	ULBP3 Human Recombinant produced in E Coli is a single, non-glycosylated, polypeptide chain (Asp30-Gly217) containing 198 amino acids including a 10 aa His tag at N-terminus. The total calculated molecular mass is 23.25kDa.
Product Categories/Family for ULBP3 recombinant protein	Recombinant & Natural Proteins

NCBI AND UNIPROT INFORMATION

NCBI GI #	13375656
NCBI GeneID	79465
NCBI Accession #	NP_078794.1
NCBI GenBank Nucleotide #	NM_024518.2
UniProt Accession #	Q9BZM4 ; Q5VY82 ; Q8IZX5 ; Q8TE75
NCBI Official Full Name	NKG2D ligand 3
NCBI Official Synonym Full Names	UL16 binding protein 3

NCBI Official Symbol	ULBP3
NCBI Official Synonym Symbols	N2DL-3; RAET1N; NKG2DL3
NCBI Protein Information	NKG2D ligand 3
UniProt Protein Name	NKG2D ligand 3
UniProt Gene Name	ULBP3
UniProt Synonym Gene Names	N2DL3; RAET1N; N2DL-3; NKG2DL3
UniProt Entry Name	N2DL3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/ulbp3-recombinant-protein-e-coli/38000>