

B7-H6 Active Protein | NCR3LG1 active protein

B7-H6 Protein, Human, Recombinant (His Tag)

CATALOG #
AAA258051

HOST
HEK293 Cells

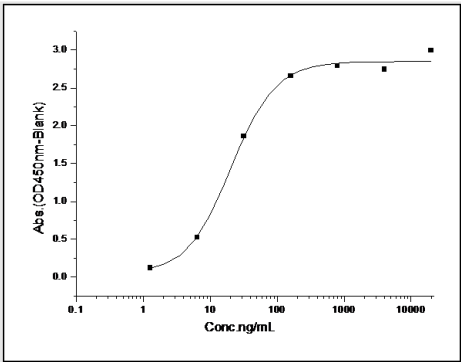
PRODUCT SYNONYMS

B7-H6; B7-H6 Protein; Human; Recombinant (His Tag); Human B7-H6/B7H6 Protein (His Tag); B7H6 Protein; DKFZp686O24166 Protein; natural killer cell cytotoxicity receptor 3 ligand 1; NCR3LG1 active protein

PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>95% as determined by SDS-PAGE
Form/Format	Lyophilized from sterile PBS, pH7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Please refer to the specific buffer information in the hard copy of CoA.
Sequence	Met1-Ser26 2
Species	Human
Endotoxin	<1.0EU per ug protein as determined by the LAL method.
Predicted N Terminal	Asp 25
Tag	C-His
Protein Construction	A DNA sequence encoding the human NCR3LG1 (NP_001189368.1)(Met1-Ser262) was expressed with a polyhistidine tag at the C-terminus.
Reconstitution	A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.
Activity	1.Measured by its binding ability in a functional ELISA. 2.Immobilized human B7-H6 -His at 10ug/mL (100uL/well) can bind human NCR3-Fch. The EC50 of human NCR3-Fch is 6-200ng/mL.
Preparation and Storage	Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice.

IMAGES



SDS-PAGE

Application Data
Measured by its binding ability in a functional ELISA. Immobilized human B7-H6-His at 10 ug/mL (100 uL/well) can bind human NCR3-Fch, the EC50 of human NCR3-Fch is 6-200 ng/mL.

NCBI AND UNIPROT INFORMATION

NCBI GI #	320461732
NCBI GeneID	374383
NCBI Accession #	NP_001189368.1
NCBI GenBank Nucleotide #	NM_001202439.2
UniProt Accession #	Q68D85; Q7Z3M6
Molecular Weight	80 kDa
NCBI Official Full Name	natural cytotoxicity triggering receptor 3 ligand 1
NCBI Official Synonym Full Names	natural killer cell cytotoxicity receptor 3 ligand 1
NCBI Official Symbol	NCR3LG1
NCBI Official Synonym Symbols	B7H6; B7-H6; DKFZp686O24166
NCBI Protein Information	natural cytotoxicity triggering receptor 3 ligand 1
UniProt Protein Name	Natural cytotoxicity triggering receptor 3 ligand 1
UniProt Gene Name	NCR3LG1
UniProt Synonym Gene Names	B7H6; B7-H6

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/hek293-cells-ncr3lg1-active-protein/b7-h6/258051>