

CD276 recombinant protein

Recombinant Mouse CD276 Protein

CATALOG # AAA282595	HOST HEK293 cells
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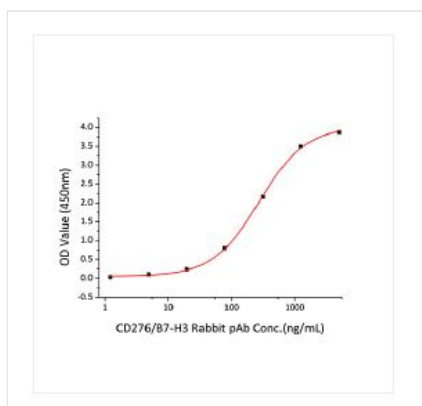
PRODUCT SYNONYMS

CD276; Recombinant Mouse CD276 Protein; B7h3; B7RP-2; 6030411F23Rik; CD276 recombinant protein

PRODUCT SPECIFICATIONS

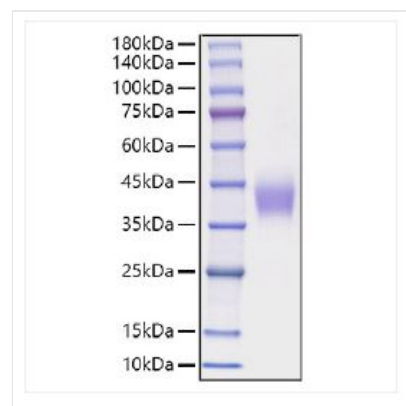
Host	HEK293 cells
Purity/Purification	> 97% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Mouse
Tag	C-6His
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Mouse CD276 at 2 ug/mL (100 uL/well) can bind CD276 Rabbit pAb with a linear range of 1-274 ng/mL.
Preparation and Storage	Store the lyophilized protein at -20 to -80 degree C for 12 months. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week. Avoid repeated freeze/thaw cycles. Ship: Ice Pack

IMAGES



Application Data

Immobilized Mouse CD276 (#AAA282595) at 2 ug/mL (100 uL/well) can bind CD276 Rabbit pAb with a linear range of 1-274 ng/mL.



SDS-PAGE

Active Recombinant Mouse CD276 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 35 kDa.

ADDITIONAL INFORMATION

Related Product Information for CD276 recombinant protein	Recombinant Mouse CD276 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Val 29 - Phe 244) of mouse CD276 (Accession #NP_598744.1) fused with and a 6×His tag at the C-terminus.
Product Categories/Family for CD276 recombinant protein	Other Recombinant Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	19527206
NCBI GeneID	102657
NCBI Accession #	NP_598744.1
NCBI GenBank Nucleotide #	NP_598744.1
UniProt Accession #	Q8VE98
NCBI Official Full Name	CD276 antigen
NCBI Official Synonym Full Names	CD276 antigen
NCBI Official Symbol	Cd276
NCBI Official Synonym Symbols	B7h3; B7RP-2; AU016588; 6030411F23Rik
NCBI Protein Information	CD276 antigen
UniProt Protein Name	CD276 antigen
UniProt Gene Name	Cd276
UniProt Synonym Gene Names	B7h3
UniProt Entry Name	CD276_MOUSE

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://stage.aaabiotech.com/cd276-recombinant-protein-hek293-cells/282595>