

PVR/CD155 active protein

Active Recombinant Mouse PVR/CD155 Protein

CATALOG #
AAA282557

HOST
HEK293 cells

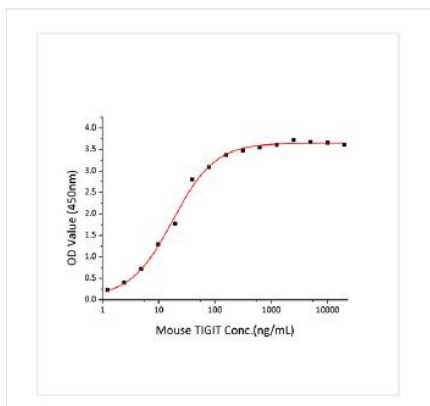
PRODUCT SYNONYMS

PVR/CD155; Active Recombinant Mouse PVR/CD155 Protein; CD155; HVED; Necl-5; NECL5; PVS; TAGE4; PVR; PVR/CD155 active protein

PRODUCT SPECIFICATIONS

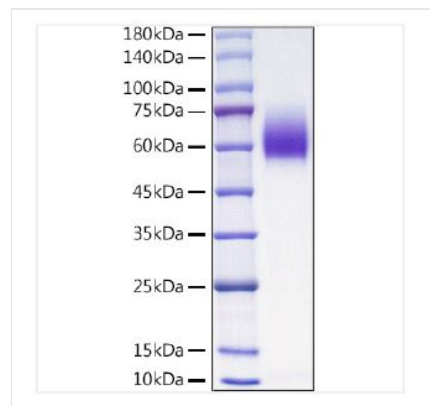
Host	HEK293 cells
Purity/Purification	> 95% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Mouse
Tag	C-His
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Mouse CD155 at 5 ug/mL (100 uL/well) can bind Mouse TIGIT with a linear range of 1.2-17.8 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 CD155 at 5 ug/mL (100 uL/well) can bind Mouse TIGIT with a linear range of 1.2-17.8 ng/mL.



SDS-PAGE

Recombinant Mouse PVR/CD155 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 55-65kDa.

ADDITIONAL INFORMATION

Related Product Information for PVR/CD155 active protein

Active Recombinant Mouse PVR/CD155 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Asp29-Leu348) of mouse PVR/CD155 (Accession #NP_081790.1) fused with a 6xHis tag at the C-terminus.

Product Categories/Family for PVR/CD155 active protein

[Immune Checkpoint](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	28076965
NCBI GeneID	52118
NCBI Accession #	NP_081790.1
NCBI GenBank Nucleotide #	NM_027514.2
UniProt Accession #	Q8K094
Molecular Weight	44,668 Da
NCBI Official Full Name	poliovirus receptor
UniProt Protein Name	Poliovirus receptor
UniProt Gene Name	Pvr
UniProt Synonym Gene Names	D7Ert458e
UniProt Entry Name	Q8K094_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/hek293-cells-active-protein/pvr-cd155/282557>