

IL-17RA/CD217 recombinant protein

Recombinant Mouse IL-17RA/CD217 Protein

CATALOG #
AAA282569

HOST
HEK293 cells

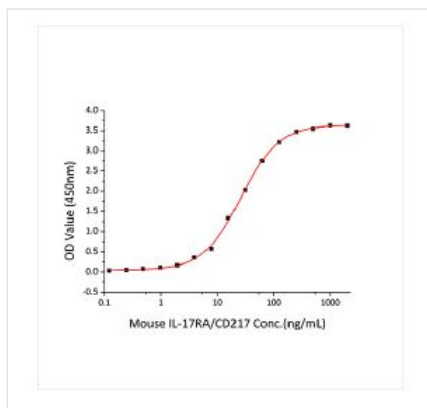
PRODUCT SYNONYMS

IL-17RA/CD217; Recombinant Mouse IL-17RA/CD217 Protein; CANDF5 ; CD217 ; CDw217 ; hIL-17R ; IL-17RA ; IL17R; IL17RA; IL-17RA/CD217 recombinant protein

PRODUCT SPECIFICATIONS

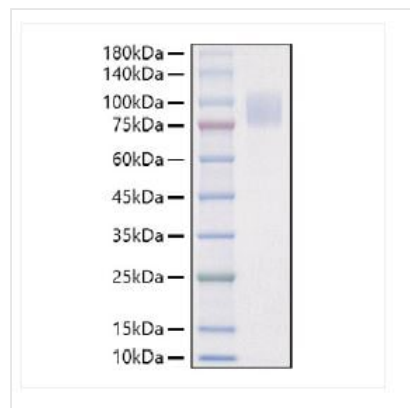
Host	HEK293 cells
Purity/Purification	> 95% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Mouse
Endotoxin	< 0.1 EU/ug of the protein by LAL method.
Tag	C-hFc
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Mouse IL-17A/CTLA-8 at 2 ug/mL (100 uL/well) can bind Mouse IL-17RA/CD217 with a linear range of 0.1-26 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 IL-17A/CTLA-8 at 2 ug/mL (100 uL/well) can bind Mouse IL-17RA/CD217 with a linear range of 0.1-26 ng/mL.



SDS-PAGE

Active Recombinant Mouse IL-17RA/CD217 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 67-77kDa.

ADDITIONAL INFORMATION

Related Product Information for IL-17RA/CD217 recombinant protein

Recombinant Mouse IL-17RA/CD217 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ser32-Trp322) of mouse IL-17RA/CD217 (Accession #NP_032385.1) fused with a hFc tag at the C-terminus.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6680411
NCBI GeneID	16172
NCBI Accession #	NP_032385.1
NCBI GenBank Nucleotide #	NM_008359.2
UniProt Accession #	Q60943
Molecular Weight	97,808 Da
NCBI Official Full Name	interleukin-17 receptor A
NCBI Official Synonym Full Names	interleukin 17 receptor A
NCBI Official Symbol	IL17ra
NCBI Official Synonym Symbols	IL17r; Cdw217; VDw217; AW538159
NCBI Protein Information	interleukin-17 receptor A
UniProt Protein Name	Interleukin-17 receptor A
UniProt Gene Name	IL17ra
UniProt Synonym Gene Names	IL17r; IL-17 receptor A; IL-17RA
UniProt Entry Name	I17RA_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/il17ra-recombinant-protein-hek293-cells/282569>