

IL-17A/CTLA-8 recombinant protein

Recombinant Mouse IL-17A/CTLA-8 Protein

CATALOG #
AAA282528

HOST
HEK293 cells

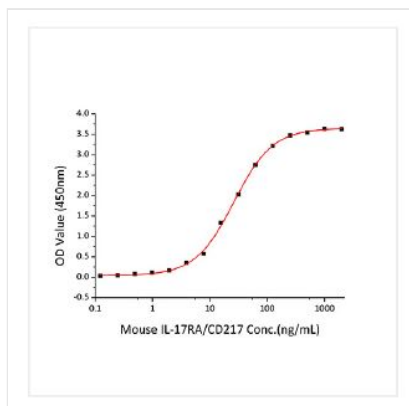
PRODUCT SYNONYMS

IL-17A/CTLA-8; Recombinant Mouse IL-17A/CTLA-8 Protein; IL17; Ctla8; IL-17; Ctla-8; IL-17A; IL-17A/CTLA-8 recombinant protein

PRODUCT SPECIFICATIONS

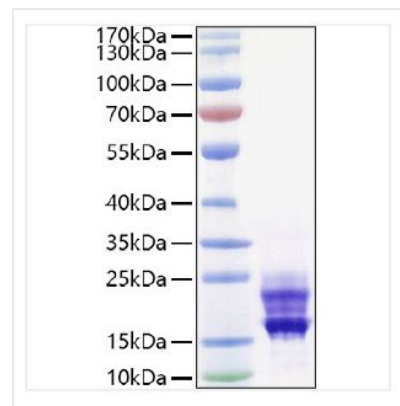
Host	HEK293 cells
Purity/Purification	> 90% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Mouse
Tag	C-His
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Mouse IL-17A/CTLA-8 at 2 ug/mL (100 uL/well) can bind Mouse IL-17RA/CD217 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-17A/CTLA-8 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 16-24kDa.

ADDITIONAL INFORMATION

Related Product Information for IL-17A/CTLA-8 recombinant protein

Recombinant Mouse IL-17A/CTLA-8 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Ala26-Ala158) of mouse IL-17A/CTLA-8 (Accession #NP_034682.1.) fused with a 6xHis tag at the C-terminus.

Product Categories/Family for IL-17A/CTLA-8 recombinant protein

[Other Recombinant Protein](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	6754324
NCBI GeneID	16171
NCBI Accession #	NP_034682.1
NCBI GenBank Nucleotide #	NM_010552.3
UniProt Accession #	Q62386; Q60971
Molecular Weight	17,490 Da
NCBI Official Full Name	interleukin-17A
NCBI Official Synonym Full Names	interleukin 17A
NCBI Official Symbol	IL17a
NCBI Official Synonym Symbols	IL17; Ctla8; IL-17; Ctla-8; IL-17A
NCBI Protein Information	interleukin-17A; cytotoxic T-lymphocyte-associated antigen 8
UniProt Protein Name	Interleukin-17A
UniProt Gene Name	IL17a
UniProt Synonym Gene Names	Ctla8; IL17; IL-17; IL-17A; CTLA-8
UniProt Entry Name	IL17_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/il17a-recombinant-protein-hek293-cells/282528>