

TNFRSF18/CD357 active protein

Active Recombinant Human TNFRSF18/CD357 Protein

CATALOG #
AAA282501

HOST
HEK293 cells

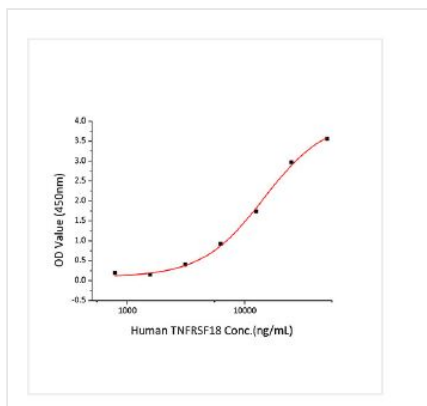
PRODUCT SYNONYMS

TNFRSF18/CD357; Active Recombinant Human TNFRSF18/CD357 Protein; TNFRSF18; AITR; CD357; GITR; GITR-D; TNFRSF18/CD357 active protein

PRODUCT SPECIFICATIONS

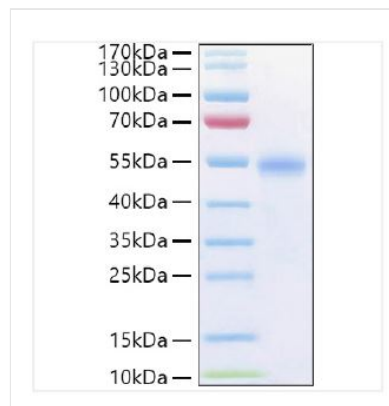
Host	HEK293 cells
Purity/Purification	> 95% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Human
Tag	C-hFc&His
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Human TNFSF18 at 10 ug/mL (100 uL/well) can bind Human TNFRSF18 with a linear range of 0.8-14.5 ug/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 recombinant Human TNFSF18 at 10 ug/mL (100 uL/well) can bind Human TNFRSF18 with a linear range of 0.8-14.5 ug/mL.



SDS-PAGE

Active Recombinant Human TNFRSF18/CD357 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 50-55kDa.

ADDITIONAL INFORMATION

Related Product Information for TNFRSF18/CD357 active protein

Active Recombinant Human TNFRSF18/CD357 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Gln26-Glu161) of human GITR/TNFRSF18 (Accession #NP_004186.1.) fused with a Fc, 6×His tag at the C-terminus.

Product Categories/Family for TNFRSF18/CD357 active protein

[Immune Checkpoint](#); [Bio-Markers & CD Antigens](#); [TNF family](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4558503
NCBI GeneID	8784
UniProt Accession #	Q9Y5U5; O95851; Q5U0I4; Q9NYJ9; B1AME1
Molecular Weight	26,000 Da
NCBI Official Full Name	glucocorticoid-induced TNFR-related protein
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 18
NCBI Official Symbol	TNFRSF18
NCBI Official Synonym Symbols	AITR; GTR; CD357; GTR-D
NCBI Protein Information	tumor necrosis factor receptor superfamily member 18; activation-inducible TNFR family receptor; glucocorticoid-induced TNFR-related protein; TNF receptor superfamily activation-inducible protein
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 18
UniProt Gene Name	TNFRSF18
UniProt Synonym Gene Names	AITR; GTR
UniProt Entry Name	TNR18_HUMAN

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://www.aaabiotech.com/hek293-active-protein/tnfrsf18-cd357/282501>