

TNFRSF21/DR6 recombinant protein

Recombinant Human TNFRSF21/DR6 Protein

CATALOG #
AAA282472

HOST
HEK293 cells

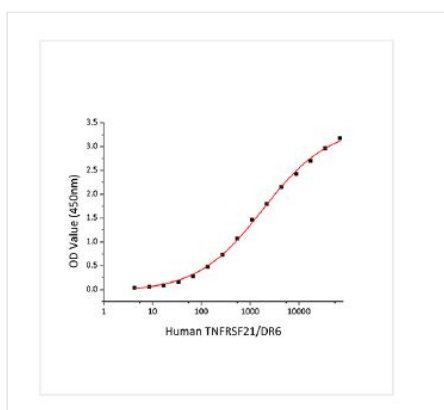
PRODUCT SYNONYMS

TNFRSF21/DR6; Recombinant Human TNFRSF21/DR6 Protein; TNFRSF21; BM-018; CD358; DR6; TNFRSF21/DR6 recombinant protein

PRODUCT SPECIFICATIONS

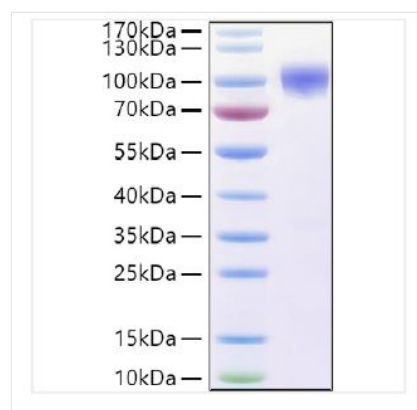
Host	HEK293 cells
Purity/Purification	> 95% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Human
Endotoxin	< 1 EU/ug of the protein by LAL method.
Tag	C-hFc&His
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Human APP at 10 ug/mL (100 uL/well) can bind Mouse DR6 with a linear range of 0.002-1.8 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 Human APP at 10 ug/mL (100 uL/well) can bind Mouse DR6 with a linear range of 0.002-1.8 ug/mL.



SDS-PAGE

Active Recombinant Human TNFRSF21/DR6 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 95-100kDa.

ADDITIONAL INFORMATION

Related Product Information for TNFRSF21/DR6 recombinant protein

Recombinant Human TNFRSF21/DR6 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Gln42-Leu350) of human TNFRSF21/DR6 (Accession #NP_055267.1) fused with a Fc, 6xHis tag at the C-terminus.

Product Categories/Family for TNFRSF21/DR6 recombinant protein	TNF family
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NCBI AND UNIPROT INFORMATION

NCBI GI #	21264087
NCBI GeneID	27242
UniProt Accession #	O75509; Q0D2P5; Q96D86; B2RDI9
Molecular Weight	655
NCBI Official Full Name	Tumor necrosis factor receptor superfamily member 21
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 21
NCBI Official Symbol	TNFRSF21
NCBI Official Synonym Symbols	DR6; CD358; BM-018
NCBI Protein Information	tumor necrosis factor receptor superfamily member 21; death receptor 6; TNFR-related death receptor 6
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 21
UniProt Gene Name	TNFRSF21
UniProt Synonym Gene Names	DR6
UniProt Entry Name	TNR21_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.