

Tumor Necrosis Factor Receptor Superfamily, Member 1A (TNFRSF1A) Recombinant Protein | TNFRSF1A recombinant protein

Recombinant Tumor Necrosis Factor Receptor Superfamily, Member 1A (TNFRSF1A)

CATALOG # AAA134496	HOST E Coli	APPLICATIONS Immunoprecipitation, ELISA, Western Blot, SDS-Page
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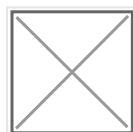
PRODUCT SYNONYMS

Tumor Necrosis Factor Receptor Superfamily; Member 1A (TNFRSF1A); Recombinant Tumor Necrosis Factor Receptor Superfamily; TNFRSF1A recombinant protein

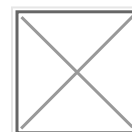
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	> 95%
Form/Format	Supplied as lyophilized form in PBS,pH7.4, containing 5% sucrose, 0.01% sarcosyl.
Sequence	Thetargetp roteinisfu sedwithN-t erminalHis -Tag,itsse quenceisli stedbelow. MGHHHH HHSGSEF-RW RPEVYSIICR DPVPVKEEKA GKPLTPAPSP AFSPTSGFNP TLGFSTPGFS SPVSSTPISP IFGPSNWHFM PPVSEVVPTQ GADPLLYESL CSVPAPTSVQ KWEDSAHPQR PDNADLAILY AVVDGVPPAR WKEFMRFMGL SEHEIERLEM QNGRCLREAQ YSMLEAWRRR TPRHEDTLEV VGLVLSKMNL AGC
Sequence Length	454
Applicable Applications for TNFRSF1A recombinant protein	IP (Immunoprecipitation), ELISA, WB (Western Blot), SDS-PAGE
Organism	Mus musculus (Mouse)
Expression System	Prokaryotic expression
Residues	Arg239~Cys433 (Accession # P25118) with N-terminal His-Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.
Preparation and Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 degree C for one month. Aliquot and store at -80 degree C for 12 months. Stability Test: The thermal stability is described by the loss rate of the targetprotein. The loss rate was determined by accelerated thermal degradation test,that is, incubate the protein at 37 degree C for 48h, and no obvious degradation andprecipitation were observed. (Referring from China Biological Products Standard,which was calculated by the Arrhenius equation.) The loss of this protein is less than 5% within the expiration date under appropriate storage condition.

IMAGES



SDS-PAGE



Sequence

NCBI AND UNIPROT INFORMATION

NCBI GI #	31560799
NCBI GeneID	21937
NCBI Accession #	NP_035739.2
NCBI GenBank Nucleotide #	NM_011609.4
UniProt Accession #	P25118
Molecular Weight	23.2kDa
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 1A
NCBI Official Synonym Full Names	tumor necrosis factor receptor superfamily, member 1a
NCBI Official Symbol	Tnfrsf1a
NCBI Official Synonym Symbols	FPP; p55; TNF-R; TNFAR; TNFRI; Tnfr1; p55-R; CD120a; TNF-R1; TNFR60; Tnfr-2; TNF-R-I; TNF-R55; TNFRp55; TNF-alphaR1; TNFalpha-R1
NCBI Protein Information	tumor necrosis factor receptor superfamily member 1A; p60; TNF-RI; TNFR-I; TNF-alpha-R1; TNF receptor alpha chain; tumor necrosis factor receptor 1; tumor necrosis factor receptor type I
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 1A
UniProt Gene Name	Tnfrsf1a
UniProt Synonym Gene Names	Tnfr-1; Tnfr1; TNF-R1; TNF-RI; TNFR-I
UniProt Entry Name	TNR1A_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/tnfrsf1a-recombinant-protein-e-coli-ip-immunoprecipitation-elisa-wb-western-blot-sds-page/134496>