

CD70 antigen (CD70) Recombinant Protein | CD70 recombinant protein

Recombinant Human CD70 antigen (CD70), partial

CATALOG # AAA113466	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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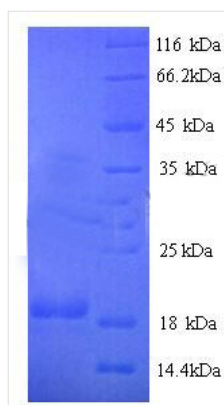
PRODUCT SYNONYMS

CD70 antigen (CD70); Recombinant Human CD70 antigen (CD70); partial; CD70 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	39-193aa, Extracellular domain
Sequence	QRFAQAQQQL PLESLGWDVA ELQLNHTGPQ QDPRLYWQGG PALGRSFLHG PELDKGQLRI HRDGIYMVHI QVTLAICSST TASRHHPTTL AVGICSPASR SISLLRLSFH QGCTIASQRL TPLARGDTLC TNLTGTLLPS RNTDETFFGV QWVRP
Sequence Length	193
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for CD70 recombinant protein	This protein is a cytokine that belongs to the tumor necrosis factor (TNF) ligand family. This cytokine is a ligand for TNFRSF27 CD27. It is a surface antigen on activated, but not on resting, T and B lymphocytes. It induces proliferation of costimulated T cells, enhances the generation of cytolytic T cells, and contributes to T cell activation. This cytokine is also reported to play a role in regulating B-cell activation, cytotoxic function of natural killer cells, and immunoglobulin synthesis.
Product Categories/Family for CD70 recombinant protein	Cancer

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507605
NCBI GeneID	970
NCBI Accession #	NP_001243.1
NCBI GenBank Nucleotide #	NM_001252.4
UniProt Accession #	P32970; Q53XX4; Q96J57; B4DPR8
Molecular Weight	19.1 kDa
NCBI Official Full Name	CD70 antigen isoform 1
NCBI Official Synonym Full Names	CD70 molecule
NCBI Official Symbol	CD70
NCBI Official Synonym Symbols	CD27L; CD27-L; CD27LG; TNFSF7; TNLG8A
NCBI Protein Information	CD70 antigen
UniProt Protein Name	CD70 antigen
UniProt Gene Name	CD70
UniProt Synonym Gene Names	CD27L; CD27LG; TNFSF7; CD27-L

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/cd70-recombinant-protein-e-coli-or-yeast-or-baculovirus-or-mammalian-cell/113466>