

Cytotoxic T-lymphocyte protein 4 (Ctla4) Recombinant Protein | Ctla4 recombinant protein

Recombinant Mouse Cytotoxic T-lymphocyte protein 4 (Ctla4), partial

CATALOG # AAA18459	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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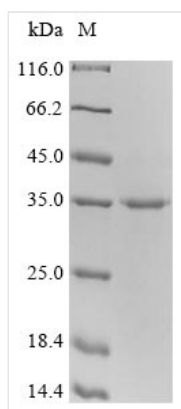
PRODUCT SYNONYMS

Cytotoxic T-lymphocyte protein 4 (Ctla4); Recombinant Mouse Cytotoxic T-lymphocyte protein 4 (Ctla4); partial; Cytotoxic T-lymphocyte protein 4; Cytotoxic T-lymphocyte-associated antigen 4; CTLA-4; CD_antigen=; CD152; Ctla4 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	36-161aa; Extracellular Domain
Sequence	EAIQVTQPSV VLASSHGVAS FPCEYSPSHN TDEV RVTVLR QTNDQMTEVC ATTFTEKNTV GFLDYPCFCSG TFNESRVNLT IQGLRAVD TG LYLCKVELMY PPPYFVGMGN GTQIYVIDPE PCPDSD
Sequence Length	161
Species	Mus musculus (Mouse)
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 Ctla4 recombinant protein	Inhibitory receptor acting as a major negative regulator of T-cell responses. The affinity of CTLA4 for its natural B7 family ligands, CD80 and CD86, is considerably stronger than the affinity of their cognate stimulatory coreceptor CD28
Product Categories/Family for Ctla4 recombinant protein	Immunology

NCBI AND UNIPROT INFORMATION

NCBI GI #	31981847
NCBI GeneID	12477
NCBI Accession #	NP_033973.2
NCBI GenBank Nucleotide #	NM_009843.4
UniProt Accession #	P09793; Q9QZZ7
Molecular Weight	33.9 kDa
NCBI Official Full Name	cytotoxic T-lymphocyte protein 4 isoform 1
NCBI Official Synonym Full Names	cytotoxic T-lymphocyte-associated protein 4
NCBI Official Symbol	Ctla4
NCBI Official Synonym Symbols	Cd152; Ly-56; Ctla-4
NCBI Protein Information	cytotoxic T-lymphocyte protein 4; CD152 antigen; cytotoxic T-lymphocyte-associated antigen 4
UniProt Protein Name	Cytotoxic T-lymphocyte protein 4
UniProt Gene Name	Ctla4
UniProt Synonym Gene Names	Cd152; CTLA-4
UniProt Entry Name	CTLA4_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://www.aaabiotech.com/ctla4-recombinant-protein-e-coli/18459>