

CD82 antigen Recombinant Protein | Cd82 recombinant protein

Recombinant Mouse CD82 antigen

CATALOG # AAA113277	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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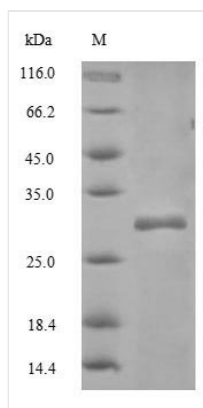
PRODUCT SYNONYMS

CD82 antigen; Recombinant Mouse CD82 antigen; C33 antigen; IA4; Inducible membrane protein R2; Metastasis suppressor Kangai-1 homolog; CD82; Cd82 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	111-227aa; Extracellular Domain
Sequence	DKLKKEMGNT VMDIIRNYTA NATSSREEAW DYVQAQVKCC GWVSHYNWTE NEELMGFTKT TYPCSCEKIK EEDNQLIVKK GFCEADNSTV SENNPEDWPV NTEGCMKAQ AWLQENF
Sequence Length	266
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for Cd82 recombinant protein	Associates with CD4 or CD8 and delivers costimulatory signals for the TCR/CD3 pathway.
References	Mouse homologue of C33 antigen (CD82) , a member of the transmembrane 4 superfamily complementary DNA, genomic structure, and expression.Nagira M., Imai T., Ishikawa I., Uwabe K.I., Yoshie O.Cell. Immunol. 157:144-157(1994) The mouse C2C12 myoblast cell surface N-linked glycoproteome identification, glycosite occupancy, and membrane orientation.Gundry R.L., Raginski K., Tarasova Y., Tchernyshyov I., Bausch-Fluck D., Elliott S.T., Boheler K.R., Van Eyk J.E., Wollscheid B.Mol. Cell. Proteomics 8:2555-2569(2009)

NCBI AND UNIPROT INFORMATION

NCBI GI #	209862915
NCBI GeneID	12521
NCBI Accession #	NP_001129527.1
NCBI GenBank Nucleotide #	NM_001136055.2
UniProt Accession #	P40237
Molecular Weight	29.5 kDa
NCBI Official Full Name	CD82 antigen
NCBI Official Synonym Full Names	CD82 antigen
NCBI Official Symbol	Cd82
NCBI Official Synonym Symbols	C33; IA4; Kai1; Tspan27; AA682076; AL023070
NCBI Protein Information	CD82 antigen
UniProt Protein Name	CD82 antigen
UniProt Gene Name	Cd82
UniProt Synonym Gene Names	Kai1
UniProt Entry Name	CD82_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/cd82-recombinant-protein-e-coli/113277>