

CD228 recombinant protein

Recombinant Human CD228 protein, C-His Tag

CATALOG # AAA119907	HOST Mammalian cells
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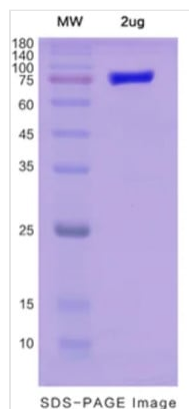
PRODUCT SYNONYMS

CD228; Recombinant Human CD228 protein; C-His Tag; MELTF; MAP97; MFI2; CD228 recombinant protein

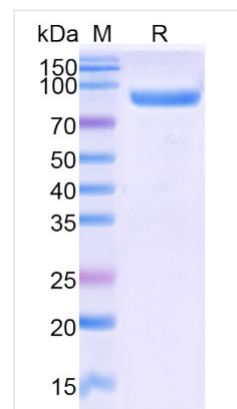
PRODUCT SPECIFICATIONS

Host	Mammalian cells
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized. Lyophilized from PBS pH 7.4, 4% Trehalose, 1% Mannitol, 1mM EDTA.
Tag	C-His Tag
Species	Homo sapiens (Human)
Endotoxin Level	<1.0EU per ug of the protein as determined by the LAL method.
Protein Construction	A DNA sequence encoding the human MELTF (Met1-Leu738) was fused with the C-terminal His Tag
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt. Use a manual defrost freezer and avoid repeated freeze thaw cycles. In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

IMAGES



SDS-PAGE



SDS-PAGE

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ADDITIONAL INFORMATION

Product Categories/Family for CD228 recombinant protein	Protein
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NCBI AND UNIPROT INFORMATION

NCBI GI #	134244281
NCBI GeneID	4241
NCBI Accession #	NP_005920.2
NCBI GenBank Nucleotide #	NM_005929.5
UniProt Accession #	P08582; Q9BQE2
Molecular Weight	Predicted Molecular Mass: 81.19 kDa
NCBI Official Full Name	melanotransferrin isoform 1
NCBI Official Synonym Full Names	antigen p97 (melanoma associated) identified by monoclonal antibodies 133.2 and 96.5
NCBI Official Symbol	MFI2
NCBI Official Synonym Symbols	MTF1; CD228; MAP97
NCBI Protein Information	melanotransferrin; membrane-bound transferrin-like protein; melanoma-associated antigen p97, isoform 2
UniProt Protein Name	Melanotransferrin
UniProt Gene Name	MFI2
UniProt Synonym Gene Names	MAP97
UniProt Entry Name	TRFM_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.

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Online datasheet: <https://www.aaabiotech.com/mfi2-recombinant-protein-mammalian/119907>