

CD83 recombinant protein

Recombinant Human CD83, C-His

CATALOG # AAA120493	HOST Mammalian cells	APPLICATIONS ELISA, Western Blot, SDS-Page
-------------------------------	--------------------------------	--

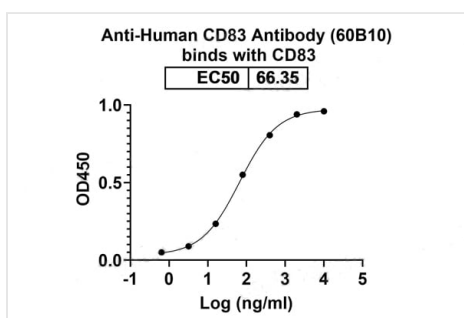
PRODUCT SYNONYMS

CD83; Recombinant Human CD83; C-His; hCD83; CD83 antigen; B-cell activation protein; Cell surface protein HB15; CD83 recombinant protein

PRODUCT SPECIFICATIONS

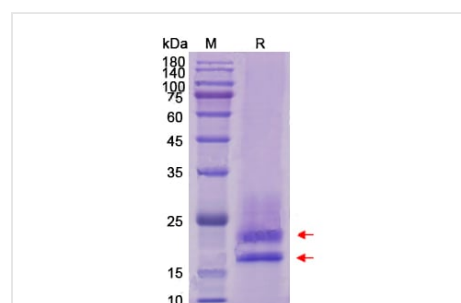
Host	Mammalian cells
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Sequence Positions	Met1-Ala143
Sequence Length	Met1-Ala143
Applicable Applications for CD83 recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Species	Human
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. 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.

IMAGES



Bioactivity

Detects Human CD83 Antibody (60B10) in indirect ELISAs.



SDS-PAGE

SDS PAGE for recombinant Human CD83

ADDITIONAL INFORMATION

Product Categories/Family for CD83 recombinant protein	Recombinant Proteins
--	----------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	94421024
NCBI GeneID	9308

NCBI Accession #	NP_001035370.1
NCBI GenBank Nucleotide #	NM_001040280.1
UniProt Accession #	Q01151; Q5THX9
Molecular Weight	23,042 Da
NCBI Official Full Name	CD83 antigen isoform b
NCBI Official Synonym Full Names	CD83 molecule
NCBI Official Symbol	CD83
NCBI Official Synonym Symbols	BL11; HB15
NCBI Protein Information	CD83 antigen; hCD83; B-cell activation protein; cell surface protein HB15; cell-surface glycoprotein; CD83 antigen (activated B lymphocytes, immunoglobulin superfamily)
UniProt Protein Name	CD83 antigen
UniProt Gene Name	CD83
UniProt Synonym Gene Names	hCD83
UniProt Entry Name	CD83_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/cd83-recombinant-protein-mammalian-cells-elisa-wb-western-blot-sds-page/120493>