

Cluster Of Differentiation 83 (CD83) Recombinant Protein | CD83 recombinant protein

Recombinant Cluster Of Differentiation 83 (CD83)

CATALOG # AAA153481	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Cluster Of Differentiation 83 (CD83); Recombinant Cluster Of Differentiation 83 (CD83); Cluster Of Differentiation 83; CD83 recombinant protein (prokaryotic); Rat; BL11; HB15; Activated B Lymphocytes; Immunoglobulin; B-cell activation protein; Cell surface protein HB15; CD83 recombinant protein

PRODUCT SPECIFICATIONS

Host	E coli
Purity/Purification	Greater than 95% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Met22~Glu135
Applicable Applications for CD83 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Rat
Tag	N-terminal His and GST
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	7.6
Subcellular Location	Membrane
Research Area	CD & Adhesion molecule
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

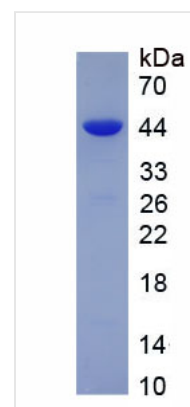
IMAGES

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MREVTVACSETADLPCTAPWDPOLSYTVSNKVSSEGNRELPESEGNSSVEAPKKRPYSLTIQNTTICSAGTYRC
ALQELGGQRNFSGTVVLKVTGCPKEATESTFRKYRAE

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Amino Acid Info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CD83 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	157822369
NCBI GeneID	361226
NCBI Accession #	NP_001101880.1
NCBI GenBank Nucleotide #	NM_001108410.1
UniProt Accession #	B2GV95
Molecular Weight	21,327 Da
NCBI Official Full Name	CD83 antigen
NCBI Official Synonym Full Names	CD83 molecule
NCBI Official Symbol	Cd83
NCBI Protein Information	CD83 antigen
UniProt Protein Name	CD83 antigen (Predicted)
UniProt Gene Name	Cd83

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/cd83-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153481>