

Eukaryotic Cluster Of Differentiation 8a (CD8a) Protein | CD8a protein

Eukaryotic Cluster Of Differentiation 8a (CD8a)

CATALOG # AAA153195	HOST 293F Cell	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Eukaryotic Cluster Of Differentiation 8a (CD8a); Cluster Of Differentiation 8a; CD8a recombinant protein (eukaryotic; 293F Cell); Mouse; p32; CD8-A; Leu2; MAL; T-cell surface glycoprotein CD8 alpha chain; T-lymphocyte differentiation antigen T8/Leu-2; CD8a protein

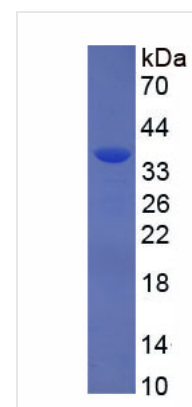
PRODUCT SPECIFICATIONS

Host	293F Cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 5% Trehalose. Freeze-dried powder
Sequence Positions	Lys28~Tyr196
Applicable Applications for CD8a protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Mouse
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	9.2
Subcellular Location	Membrane
Research Area	Signal transduction
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

KPQAPELRIFPKKIDAELEGKVDLVCEVLGVSGGCSWLFQNSSKLPQTFVYVMASSHNKITWDEKLNSSKLFSAIROTH
NKVYLTLLKFSKENEGLTFCSVISNSVNYFSSVVPVLQKVNSTTTKPLRTSPFVHTGTSSQRPQPCDCRPRGSRVETGLDF
ACDIY

Amino Acid Info



SDS-PAGE
Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CD8a protein	Eukaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	124487437
NCBI GeneID	12525
NCBI Accession #	NP_001074579.1
NCBI GenBank Nucleotide #	NM_001081110.2
UniProt Accession #	P01731
Molecular Weight	27456 MW
NCBI Official Full Name	T-cell surface glycoprotein CD8 alpha chain isoform 1
NCBI Official Synonym Full Names	CD8 antigen, alpha chain
NCBI Official Symbol	Cd8a
NCBI Official Synonym Symbols	Ly-2; Ly-B; Ly-35; Lyt-2; BB154331
NCBI Protein Information	T-cell surface glycoprotein CD8 alpha chain
UniProt Protein Name	T-cell surface glycoprotein CD8 alpha chain
UniProt Gene Name	Cd8a
UniProt Synonym Gene Names	Lyt-2; Lyt2

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/293f-cell-protein/eukaryotic-cluster-of-differentiation-8a-cd8a/153195>