

Cluster Of Differentiation 99 (CD99) Recombinant Protein | CD99 recombinant protein

Recombinant Cluster Of Differentiation 99 (CD99)

CATALOG # AAA152096	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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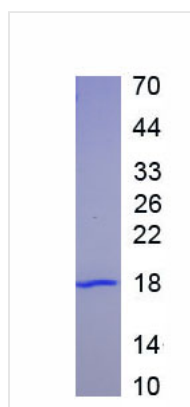
PRODUCT SYNONYMS

Cluster Of Differentiation 99 (CD99); Recombinant Cluster Of Differentiation 99 (CD99); CD99/Cluster Of Differentiation 99; MIC2X; MIC2Y; MIC2; Antigen Identified By Monoclonal Antibodies 12E7; F21 And O13; E2 antigen; T-cell surface glycoprotein E2; CD99 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Ala27~Gly1 37
Applicable Applications for CD99 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Mouse
Isoelectric Point	4.3
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Membrane
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



Sequence

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ASDD FNLGDALEDP NMKPTPKAPT
PKKPSGGFDL EDALPGGGGG GAGEKPGNRP QDPKPPRPH GDSGGISDSO
LADAAGQGGG GAGRGSQDE GGHGAGGAE PEGTPQG

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SDS-PAGE
SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CD99 recombinant protein	Signal transduction; CD & Adhesion molecule; Apoptosis; Tumor immunity; Infection immunity; Bone metabolism ; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

UniProt Accession #	Q8VCN6
Molecular Weight	18kDa
UniProt Protein Name	CD99 antigen
UniProt Gene Name	Cd99
UniProt Synonym Gene Names	Pilrl
UniProt Entry Name	CD99_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/cd99-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152096>