

Cluster Of Differentiation 3d (CD3d) Recombinant Protein | CD3d recombinant protein

Recombinant Cluster Of Differentiation 3d (CD3d)

CATALOG # AAA153482	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Cluster Of Differentiation 3d (CD3d); Recombinant Cluster Of Differentiation 3d (CD3d); Cluster Of Differentiation 3d; CD3d recombinant protein (prokaryotic); Human; CD3-DELTA; T3D; T-Dell Surface Glycoprotein CD3 Delta Chain; T-cell receptor T3 delta chain; CD3d recombinant protein

PRODUCT SPECIFICATIONS

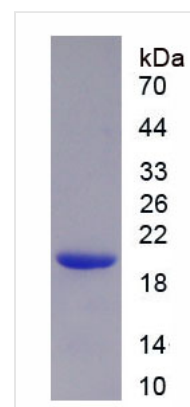
Host	E coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose. Freeze-dried powder
Sequence Positions	Phe22~Lys171
Applicable Applications for CD3d recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.2
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

FKIPFEEEDRVFNCHTSITWEGTVGTLSDITRLDLGRLLDPRGYRCHGDIYKDKESTVQVHYRHCQSCVELDPATVAGIIV
TDVIATLLALLGVFCAGHETGRLSGAADTQALLRNDQVQPLRDRDDAQYSHLGGNARMK

Amino Acid Info

Amino Acid info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CD3d recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	115985
NCBI GeneID	915
UniProt Accession #	P04234; A8MVP6
Molecular Weight	171
NCBI Official Full Name	T-cell surface glycoprotein CD3 delta chain
NCBI Official Synonym Full Names	CD3d molecule, delta (CD3-TCR complex)
NCBI Official Symbol	CD3D
NCBI Official Synonym Symbols	T3D; IMD19; CD3-DELTA
NCBI Protein Information	T-cell surface glycoprotein CD3 delta chain; OKT3, delta chain; CD3 antigen, delta subunit; T-cell receptor T3 delta chain; CD3d antigen, delta polypeptide (TiT3 complex)
UniProt Protein Name	T-cell surface glycoprotein CD3 delta chain
UniProt Gene Name	CD3D
UniProt Synonym Gene Names	T3D
UniProt Entry Name	CD3D_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://stage.aaabiotech.com/cd3d-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153482>