

Cluster Of Differentiation 19 (CD19) Recombinant Protein | CD19 recombinant protein

Recombinant Cluster Of Differentiation 19 (CD19)

CATALOG # AAA153483	HOST E coli	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Cluster Of Differentiation 19 (CD19); Recombinant Cluster Of Differentiation 19 (CD19); Cluster Of Differentiation 19; CD19 recombinant protein (prokaryotic); Rat; B4; B-lymphocyte surface antigen B4; T-cell surface antigen Leu-12; CD19 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	Arg19~Gly287
Applicable Applications for CD19 recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Rat
Tag	Two N-terminals, His-tag and SUMO-tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	6.5
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

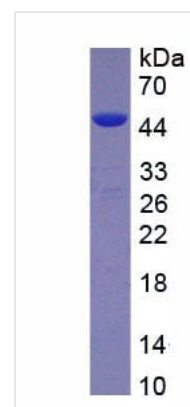
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RP QNSLLVEVEE GDNVVLSCLR DSSPVSEKIL
AWYRGNQSTP FLELSLRSPD LGLHIGPLGI LLIVNVSDH RGGFYLCQKR
PSFKDTWQPA WTVNVEDSGE LFRWNASDLG DLDCDLGNRS SGSHRSTSGS
QLYVWATDHP EVWTKPVCA PREISLNQSL INQDLTVAPG STLWLSGCV
PVPVTGSGIS WTHVHPKTLN VSLLSLSLGG EHPVREMWVW GSLLLLPQAK
ASDEGTYCYL OGGLTIKMHV KVIARSAVWL WLLRTGG

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Amino Acid Info

Amino Acid info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CD19 recombinant protein	Prokaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	201021269
NCBI GeneID	365367
NCBI Accession #	NP_001013255.2
NCBI GenBank Nucleotide #	NM_001013237.3
UniProt Accession #	F1LNH2
Molecular Weight	60,259 Da
NCBI Official Full Name	B-lymphocyte antigen CD19
NCBI Official Synonym Full Names	CD19 molecule
NCBI Official Symbol	Cd19
NCBI Protein Information	B-lymphocyte antigen CD19
UniProt Protein Name	Protein Cd19
UniProt Gene Name	Cd19

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/cd19-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/153483>