

CD5 recombinant protein

Recombinant Human CD5, C-His

CATALOG # AAA120437	HOST Mammalian cells	APPLICATIONS ELISA, Western Blot, SDS-Page
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PRODUCT SYNONYMS

CD5; Recombinant Human CD5; C-His; Lymphocyte antigen T1/Leu-1; T-cell surface glycoprotein CD5; LEU1; CD5 recombinant protein

PRODUCT SPECIFICATIONS

Host	Mammalian cells
Purity/Purification	>90% as determined by SDS-PAGE
Form/Format	Lyophilized from a solution in PBS pH7.4, 1mM EDTA, 4% Trehalose, 1% Mannitol.
Sequence Positions	Met1-Pro371
Sequence Length	Met1-Pro371
Applicable Applications for CD5 recombinant protein	ELISA, WB (Western Blot), SDS-PAGE
Species	Human
Reconstitution	Reconstitute in sterile water for a stock solution.
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 degree C for one week. Store at -20 to -80 degree C for twelve months from the date of receipt.

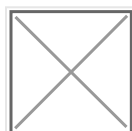
IMAGES


Bioactivity

Detects Human CD5 Antibody (5D7) in indirect ELISAs.


Bioactivity

Detects Human CD5 Antibody (H65) in indirect ELISAs.


SDS-PAGE

SDS PAGE for recombinant Human CD5

ADDITIONAL INFORMATION

Product Categories/Family for CD5 recombinant protein	Recombinant Proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166197668
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NCBI GeneID	921
NCBI Accession #	NP_055022.2
NCBI GenBank Nucleotide #	NM_014207.3
UniProt Accession #	P06127; A0N0P4; A8K9I3
Molecular Weight	54,578 Da
NCBI Official Full Name	T-cell surface glycoprotein CD5
NCBI Official Synonym Full Names	CD5 molecule
NCBI Official Symbol	CD5
NCBI Official Synonym Symbols	T1; LEU1
NCBI Protein Information	T-cell surface glycoprotein CD5; CD5 antigen (p56-62); lymphocyte antigen T1/Leu-1
UniProt Protein Name	T-cell surface glycoprotein CD5
UniProt Gene Name	CD5
UniProt Synonym Gene Names	LEU1
UniProt Entry Name	CD5_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/cd5-recombinant-protein-mammalian-cells-elisa-wb-western-blot-sds-page/120437>