

Eukaryotic Cluster Of Differentiation 58 (CD58) Protein | CD58 protein

Eukaryotic Cluster Of Differentiation 58 (CD58)

CATALOG # AAA153191	HOST 293F Cell	APPLICATIONS Western Blot, SDS-Page
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PRODUCT SYNONYMS

Eukaryotic Cluster Of Differentiation 58 (CD58); Cluster Of Differentiation 58; CD58 recombinant protein (eukaryotic; 293F Cell); Human; LFA3; Ag3; Surface glycoprotein LFA-3; Lymphocyte Function Associated Antigen 3; CD58 protein

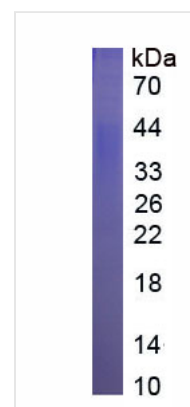
PRODUCT SPECIFICATIONS

Host	293F Cell
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 5% Trehalose. Freeze-dried powder
Sequence Positions	Phe29~His214
Applicable Applications for CD58 protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Eukaryotic expression
Species	Human
Tag	N-terminal His
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Isoelectric Point	5.6
Subcellular Location	Secreted
Research Area	CD & Adhesion molecule
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

FSQDIYGVVYGVNTHFPPSNVPLKEVLWKKQKQKVAELENSEFRASFKNRVYLDTVSGSLTIYHLTSSDEDEYENESPHITDTRKF
FLVYLESLPSPILTLCALTNQSTIEVQCHPEHYNSHRLINYSNDCPREQCKRNTSYFRKENDLPQKIQCTLSNPLFNTTSSILITL
CIPSSGHSRH

Amino Acid Info



SDS-PAGE

Figure. SDS-PAGE

ADDITIONAL INFORMATION

Product Categories/Family for CD58 protein	Eukaryotic proteins
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NCBI AND UNIPROT INFORMATION

NCBI GI #	221316575
NCBI GeneID	965
NCBI Accession #	NP_001138294.1
NCBI GenBank Nucleotide #	NM_001144822.1
UniProt Accession #	P19256; Q5U053; Q6IB65; Q96KI9; A8K7G5
Molecular Weight	28,147 Da
NCBI Official Full Name	lymphocyte function-associated antigen 3 isoform 2
NCBI Official Synonym Full Names	CD58 molecule
NCBI Official Symbol	CD58
NCBI Official Synonym Symbols	ag3; LFA3; LFA-3
NCBI Protein Information	lymphocyte function-associated antigen 3; surface glycoprotein LFA-3; CD58 antigen, (lymphocyte function-associated antigen 3)
UniProt Protein Name	Lymphocyte function-associated antigen 3
UniProt Gene Name	CD58
UniProt Synonym Gene Names	LFA3; Ag3
UniProt Entry Name	LFA3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/293f-protein/eukaryotic-cluster-of-differentiation-58-cd58/153191>