

SIGLEC9 recombinant protein

Recombinant Human SIGLEC9 Protein

CATALOG # AAA263284	HOST Human cells	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

SIGLEC9; Recombinant Human SIGLEC9 Protein; Sialic acid-binding Ig-like lectin 9; Siglec-9; CDw329; Protein FOAP-9; CD329; SIGLEC9 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 µM filtered solution of PBS, pH 7.4.
Sequence	QTSKLLTMQS SVTVQEGLCV HVPCSFYSYP HGWYIPGPVV HGYWFREGAN TDQDAPVATN NPARAVWEET RDRFHLLGDP HTENCTLSIR DARRSDAGRY FFRMEKGSIK WNYKHHRLSV NVTALTHRPN ILIPGTLESG CPQNLTCVSP WACEQGTTPM ISWIGTSVSP LDPSTTRSSV LTLIPQPQDH GTSLTCQVTF PGASVTTNKT VHLNVSYPQ NLMTVFQGD GTVSTVLGNG SSLSLPEGQS LRLVCAVDV DSNPPARLSL SWRGLTLCPS QPSNPGVLEL PWVHLRDEAE FTCRAQNPLG SQQVYLVNSL QSKATSGVTQ GVDDIEGRMD EPKSCDKTHT CPPCPAPELL GGPSVFLFPP KPKDTLMISR TPEVTCVVVD VSHEDPEVKF NWYVDGVEVH NAKTKPREEQ YNSTYRVVSV LTVLHQDWLN GKEYKCKVSN KALPAPIEKT ISKAKGPPE PQVYTLPPSR EEMTKNQVSL TCLVKGFYPS DIAVEWESNG QPENNYKTP PVLDSGDSFF LYSKLTVDKS RWQQGNVFSC SVMHEALHNH YTQKSLSLSP GK
Sequence Length	479
Applicable Applications for SIGLEC9 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/mug (1 IEU/mug) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20 degree C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8 degree C for 2-7 days. Aliquots of reconstituted samples are stable at -20 degree C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for SIGLEC9 recombinant protein	Recombinant Human SIGLEC9 Protein is produced by our Mammalian expression system and the target gene encoding Gln18-Gly348 is expressed with a Fc tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	310616725
NCBI GeneID	27180
NCBI Accession #	NP_001185487.1
NCBI GenBank Nucleotide #	NM_001198558.1

UniProt Accession #	Q9Y336; Q6GTU4; Q9BYI9
Molecular Weight	52,492 Da
NCBI Official Full Name	sialic acid-binding Ig-like lectin 9 isoform 1
NCBI Official Synonym Full Names	sialic acid binding Ig like lectin 9
NCBI Official Symbol	SIGLEC9
NCBI Official Synonym Symbols	CD329; CDw329; FOAP-9; siglec-9; OBBP-LIKE
NCBI Protein Information	sialic acid-binding Ig-like lectin 9
UniProt Protein Name	Sialic acid-binding Ig-like lectin 9
UniProt Gene Name	SIGLEC9
UniProt Synonym Gene Names	Siglec-9
UniProt Entry Name	SIGL9_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://www.aaabiotech.com/siglec9-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263284>