

Siglec-10 Recombinant Protein | SIGLEC10 recombinant protein

Recombinant Mouse Siglec-10 Protein (ECD, hFc Tag), HPLC-verified

CATALOG # AAA259391	HOST HEK293 Cells	REACTIVITY Mouse
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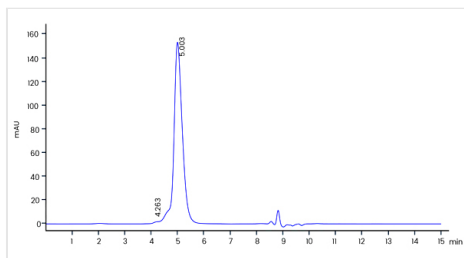
PRODUCT SYNONYMS

Siglec-10; Recombinant Mouse Siglec-10 Protein (ECD; hFc Tag); HPLC-verified; Mouse Siglec-10 Protein (ECD; Fc Tag); sialic acid binding Ig like lectin 10; Siglec10 Protein; Mouse; Siglecg Protein; SIGLEC10 recombinant protein

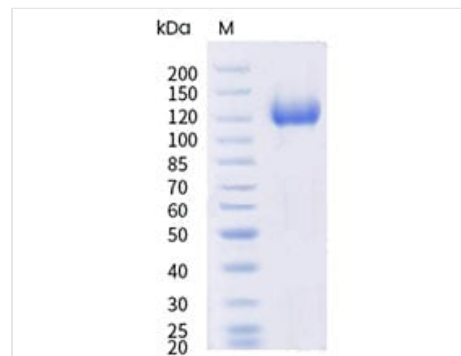
PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Reactivity	Mouse
Purity/Purification	>= 95% as determined by SDS-PAGE. >= 85% as determined by SEC-HPLC.
Form/Format	Lyophilized from sterile PBS, 500 mM NaCl, 0.2% CHAPS, 10% Trehalose, 0.1M Arg, pH 7.0. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Sequence	Met1-Lys54 3
Tag	C-human IgG1-Fc
Predicted N Terminal	Gln 18
Endotoxin	< 1.0 EU perug of the protein as determined by the LAL method
Protein Construction	A DNA sequence encoding the Mouse SIGLEC10 (Q80ZE3)(Met1-Lys543) was expressed with the fused Fc region of human IgG1 at the C-terminus.
Preparation and Storage	Samples are stable for up to twelve months from date of receipt at -20 degree C to -80 degree C. Store it under sterile conditions at -20 degree C to -80 degree C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles. In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature. Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.

IMAGES



Application Data



Application Data

ADDITIONAL INFORMATION

Product Categories/Family for SIGLEC10 recombinant protein	ITIM/ITAM Immunoreceptors and Related Molecules
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NCBI AND UNIPROT INFORMATION

NCBI GI #	151301230
NCBI GeneID	243958
NCBI Accession #	NP_766488
NCBI GenBank Nucleotide #	NM_172900.3
UniProt Accession #	Q80ZE3
Molecular Weight	76,884 Da
NCBI Official Full Name	sialic acid-binding Ig-like lectin 10
NCBI Official Synonym Full Names	sialic acid binding Ig-like lectin G
NCBI Official Symbol	Siglecg
NCBI Official Synonym Symbols	Siglec-G; Siglec10; mSiglec-G; 9830164H23; A630096C01Rik
NCBI Protein Information	sialic acid-binding Ig-like lectin 10
UniProt Protein Name	Protein Siglecg
UniProt Gene Name	Siglecg

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/siglecg-recombinant-protein-hek293-cells/259391>