

SIGLEC7 recombinant protein

SIGLEC7 Protein, Human, Recombinant (ECD, His Tag), HPLC-verified

CATALOG #
AAA259213

HOST
HEK293 Cells

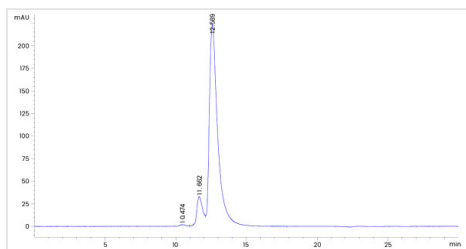
PRODUCT SYNONYMS

SIGLEC7; SIGLEC7 Protein; Human; Recombinant (ECD; His Tag); HPLC-verified; AIRM1 Protein; Bcg Protein; CD328 Protein; CDw328 Protein; D-siglec Protein; Ity Protein; Ity1 Protein; Lsh Protein; Nramp Protein; Nramp1 Protein; p75 Protein; p75/AIRM1 Protein; QA79 Protein; SIGLEC-7 Protein; SIGLEC19P Protein; SIGLECP2 Protein; SIGLEC7 recombinant protein

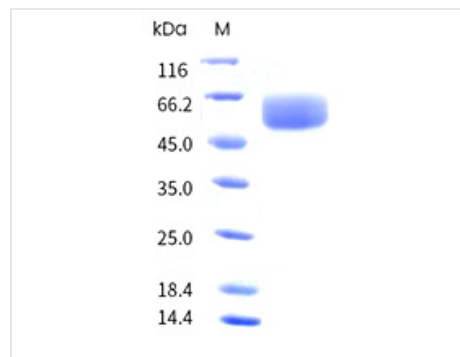
PRODUCT SPECIFICATIONS

Host	HEK293 Cells
Purity/Purification	>= 95% as determined by SDS-PAGE. = 90% as determined by SEC-HPLC.
Form/Format	Lyophilized from sterile PBS, pH 7.4. Normally 5%-8% trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Species	Human
Predicted N Terminal	Gln 19
Endotoxin	<1.0 EU per ug protein as determined by the LAL method.
Protein Construction	A DNA sequence encoding the Human SIGLEC7 (Q9Y286-1)(Met1-Leu353) was expressed with a polyhistidine tag 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.

IMAGES



Application Data



Application Data

NCBI AND UNIPROT INFORMATION

NCBI GI #	25009269
NCBI GeneID	27036
UniProt Accession #	Q9Y286; Q9NZQ1; Q9UJ86; Q9UJ87; Q9Y502

Molecular Weight	467
NCBI Official Full Name	Sialic acid-binding Ig-like lectin 7
NCBI Official Synonym Full Names	sialic acid binding Ig-like lectin 7
NCBI Official Symbol	SIGLEC7
NCBI Official Synonym Symbols	p75; QA79; AIRM1; CD328; CDw328; D-siglec; SIGLEC-7; SIGLECP2; SIGLEC19P; p75/AIRM1
NCBI Protein Information	sialic acid-binding Ig-like lectin 7; AIRM-1; QA79 membrane protein; sialic acid binding immunoglobulin-like lectin 7; adhesion inhibitory receptor molecule 1, siglec-7
UniProt Protein Name	Sialic acid-binding Ig-like lectin 7
UniProt Gene Name	SIGLEC7
UniProt Synonym Gene Names	AIRM1; Siglec-7; AIRM-1
UniProt Entry Name	SIGL7_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/siglec7-recombinant-protein-hek293-cells/259213>