

Recombinant Human SIGLEC9(Gln19-Leu353) Protein, C-6*His-tagged

Cat. No. SIGLEC9-145H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human SIGLEC9(Q9Y286)(Gln19-Leu353) Protein, fused with a 6*His tag at the C-terminus, was produced in HEK293.
Species	Human
Source	HEK293
ProteinLength	19-353 a.a.
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Molecular Mass	The recombinant Human SIGLEC9 Protein has a predicted molecular mass of 37.8kDa, it migrates with an apparent molecular mass of 50-70kDa under reducing conditions.
AA Sequence	Gln19-Leu353
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 mg/ml. Centrifuge the vial at 4°C before opening to recover the entire contents.

Shipping 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.

GENE INFORMATION

Gene Name SIGLEC9 sialic acid binding Ig-like lectin 9 [Homo sapiens]

Official Symbol SIGLEC9

Synonyms SIGLEC9; sialic acid binding Ig-like lectin 9; sialic acid-binding Ig-like lectin 9; CD329; protein FOAP-9; CDw329; FOAP-9; siglec-9; OBBP-LIKE;

Gene ID 27180

mRNA Refseq NM_001198558

Protein Refseq NP_001185487

MIM 605640

UniProt ID Q9Y336

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