

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	<p>In general, recombinant proteins are provided as lyophilized powder which are shipped at ambient temperature.</p> <p>Bulk packages of recombinant proteins are provided as frozen liquid. They are shipped out with blue ice unless customers require otherwise.</p>

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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