

Product datasheet for **TP724715**

Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant Human SIGLEC-6 (C-hFc)
Species:	Human
Expression cDNA Clone or AA Sequence:	Gln27-Val331
Tag:	C-Human Fc
Buffer:	Lyophilized from a 0.2 µm filtered solution of PBS, pH 7.4.
Note:	Recombinant Human SIGLEC-6 (C-hFc) is produced by Human Cells. The target gene encoding Gln27-Val331 is expressed with a C-hFc tag.
Storage:	Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 4-7°C for 2-5 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Stability:	12 months from date of despatch
Synonyms:	SIGLEC6,CD327,CD33L,CD33L1,OBBP1,OB-BP1,CDw327
Summary:	Sialic acid-binding Ig-like lectin 6 (SIGLEC6) is also known as CD antigen CD327, CD33 antigen-like 1 (CD33L or CD33L1), Obesity-binding protein 1 (OB-BP1). SIGLEC6 belongs to the immunoglobulin superfamily and SIGLEC (sialic acid binding Ig-like lectin) family, which contains two Ig-like C2-type (immunoglobulin-like) domains and one Ig-like V-type (immunoglobulin-like) domain. SIGLEC6 mediates sialic-acid dependent binding to cells. SIGLEC6 binds to alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface.



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