

Human Siglec-15/CD33L3 protein (Recombinant) (C-hFc & His) (STJP002727)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

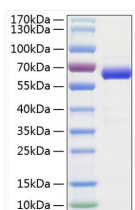
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, 300mM NaCl, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

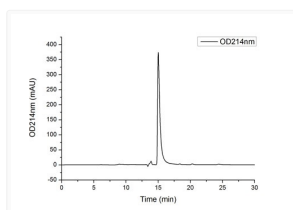
Gene ID	284266
Gene Symbol	SIGLEC15
UniProt ID	SIG15_HUMAN
Immunogen Region	Phe20-Thr263
Immunogen Sequence	FVRTKIDTTENLLNTEVHSS PAQRWSMQVPPEVSAEAGDA AVLPCFTFTHPHRHYDGPLTA IWRAGEPYAGPQVFRCAAR GSELCQTALSLHGRFRLGN PRRNDLSLRVERLALADDDR YFCRVEFAGDVHdryesrhg VRLHVTAAPRIVNISVLPSP AHAFRALCTAEGEPALAW SGPALGNSLAAVRSPREGHG HLTAEALPALTHDGRYCTA ANSLGRSEASVYLFHFHGA

ADDITIONAL INFORMATION

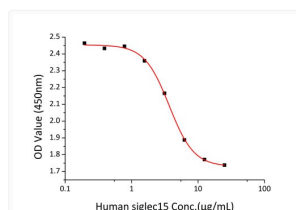
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Active Recombinant Human Siglec-15/CD33L3 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 60 kDa.



The purity of human Siglec-15/CD33L3 Protein (Cat. STJP002727) was greater than 95% as determined by SEC-HPLC.



Recombinant Human Siglec-15 inhibits Anti-CD3-induced proliferation of jurkat cells. The ED₅₀ for this effect is 1.8-7.2 Mu g/mL.