

## Siglec-5 Protein, Human (Biotinylated, HEK293, His-Avi)

Cat. No.:	HY-P701039
Synonyms:	CD170; CD33 antigen-like 2; CD33L2; OBBP2; Siglec5; SIGLEC5; OB-BP2
Species:	Human
Source:	HEK293
Accession:	O15389 (E17-T434)
Gene ID:	8778
Molecular Weight:	70-80 kDa

### PROPERTIES

Appearance	Solution.
Formulation	Supplied as a 0.22µm filtered solution of PBS, 350mM NaCl, pH 7.4.
Endotoxin Level	<1 EU/µg, determined by LAL method.
Reconstitution	N/A.
Storage & Stability	Stored at -80°C for 1 year. It is stable at -20°C for 3 months after opening. It is recommended to freeze aliquots at -80°C for extended storage. Avoid repeated freeze-thaw cycles.
Shipping	Shipping with dry ice.

### DESCRIPTION

Background	Siglec-5 protein, a putative adhesion molecule, is implicated in sialic-acid dependent cellular binding, displaying equal affinity for both alpha-2,3-linked and alpha-2,6-linked sialic acid. Notably, the sialic acid recognition site of Siglec-5 may be subject to masking through cis interactions with sialic acids on the same cell surface.
------------	---

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA