Biotinylated Recombinant Human Siglec-8 Protein

RPCB0433

Protein Information

Size:	100 µg	**Tag:**	C-His&Avi
Reactivity:	Human	**Expressed Host:**	-
Calculated MW:	40.7 kDa	**Observerd MW:**	50-60 kDa

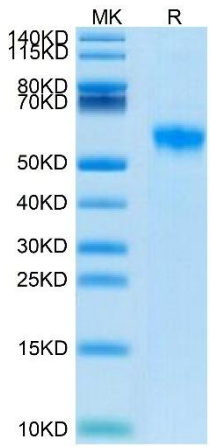
Background

Siglec-8, also known as SAF, is an approximately 75 kDa transmembrane glycoprotein in the Siglec family of sialic acid-binding immune regulatory molecules. Mature human Siglec-8 consists of a 347 amino acid (aa) extracellular domain (ECD) with three Ig-like domains.Putative adhesion molecule that mediates sialic-acid dependent binding to red blood cells. Preferentially binds to alpha-2,3-linked sialic acid. Also binds to alpha-2,6-linked sialic acid.

Properties

Synonyms:	CDw329, MGC59785, SAF2, SAF2SAF-2, Siglec-8, SIGLEC8L, SIGLEC8
Gene ID:	27181
Endotoxin:	< 1 EU/µg of the protein by LAL method.
Description:	High quality, high purity and low endotoxin recombinant Biotinylated Recombinant Human Siglec-8 Protein (RPCB0433), tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.
Purity:	≥ 95 % as determined by SDS-PAGE.
Storage:	Store at -20℃.Store the lyophilized protein at -20℃ to -80 ℃ up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20℃ for 3 months, at 2-8℃ for up to 1 week.

Validation Data



Biotinylated Recombinant Human Siglec-8 Protein was determined by Tris-Bis PAGE under reducing conditions.