

Human DNAM-1/CD226 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001648)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

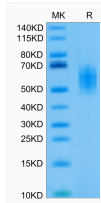
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human DNAM-1/CD226 is a protein consisting of amino acid residues [Glu19-Asn247]. The protein has a predicted MW of 28.9 kDa. Due to glycosylation, the protein migrates to 50-70 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

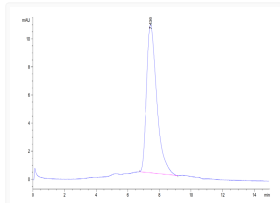
Gene ID	10666
Gene Symbol	CD226
UniProt ID	CD226_HUMAN
Immunogen Region	Glu19-Asn247

ADDITIONAL INFORMATION

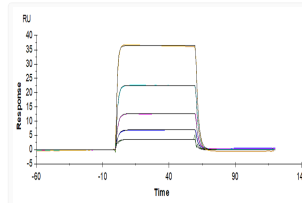
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human DNAM-1 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human DNAM-1 is greater than 95% as determined by SEC-HPLC.



Human CD155, hFc Tag captured on CM5 Chip via Protein A can bind Biotinylated Human DNAM-1, His-Avi Tag with an affinity constant of 264nM as determined in SPR assay (Biacore T200).