

Human Nectin-1/PVRL1/CD111 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001618)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

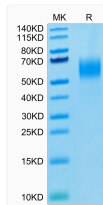
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human Nectin-1/PVRL1/CD111 is a protein consisting of amino acid residues [Gln31-Thr334]. The protein has a predicted MW of 36.9 kDa. Due to glycosylation, the protein migrates to 52-70 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

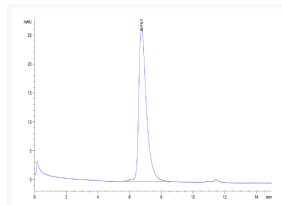
Gene ID	5818
Gene Symbol	NECTIN1
UniProt ID	NECT1_HUMAN
Immunogen Region	Gln31-Thr334

ADDITIONAL INFORMATION

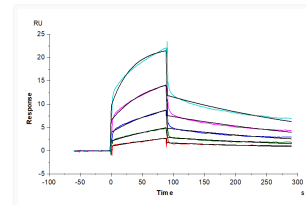
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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



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



Human Nectin-1, hFc Tag captured on CM5 Chip via Protein A can bind Biotinylated Human Nectin-1, His-Avi Tag with an affinity constant of 22. 83 nM as determined in SPR assay (Biacore T200).