

Human LAIR2/CD306 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001587)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

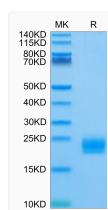
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human LAIR2/CD306 is a protein consisting of amino acid residues [Gln22-Pro152]. The protein has a predicted MW of 17 kDa. Due to glycosylation, the protein migrates to 20-25 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

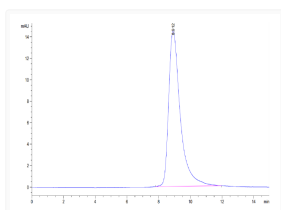
Gene ID	3904
Gene Symbol	LAIR2
UniProt ID	LAIR2_HUMAN
Immunogen Region	Gln22-Pro152

ADDITIONAL INFORMATION

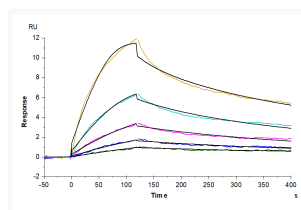
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Huma LAIR2 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Huma LAIR2 is greater than 95% as determined by SEC-HPLC.



Biotinylated Human LAIR2, His-Avi Tag immobilized on CM5 Chip can bind Native Human Collagen I, No Tag with an affinity constant of 1.80 nM as determined in SPR assay (Biacore T200).