Human TRAIL R4/TNFRSF10D protein (Recombinant) (C-His-Avi) {Biotin} (STJP001719)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

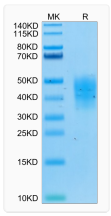
Formulation	Lyophilised from 0.2 μm filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human TRAIL R4/TNFRSF10D is a protein consisting of amino acid residues [Ala56-His211], The protein has a predicted MW of 19.4 kDa. Due to glycosylation, the protein migrates to 38-50 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at-20°C.

TARGET INFORMATION

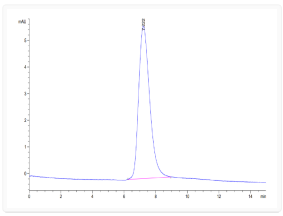
Gene ID	8793
Gene Symbol	TNFRSF10D
UniProt ID	TR10D_HUMAN
Immunogen Region	Ala56-His211

ADDITIONAL INFORMATION

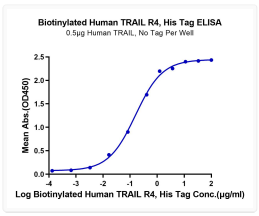
Note	STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



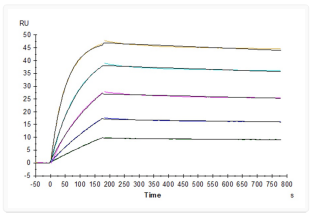
Biotinylated Human TRAIL R4 on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



The purity of Biotinylated Human TRAIL R4 is greater than 95% as determined by SEC-HPLC.



Immobilized Human TRAIL, No Tag at 5 Mu g/ml (100 Mu l/well) on the plate. Dose response curve for Biotinylated Human TRAIL R4, His Tag with the EC50 of 0. 14 Mu g/ml determined by ELISA.



Biotinylated Human TRAIL R4, His-Avi Tag immobilized on CM5 Chip can bind Human TRAIL, No Tag with an affinity constant of 0. 135 nM as determined in SPR assay (Biacore T200).