

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

STJP001719

GENERAL INFORMATION

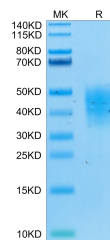
Product Type	Proteins
Short Description	Recombinant-Human TRAIL R4/TNFRSF10D-C-His-Avi protein was developed from hek293 and has a target region of C-His-Avi. For use in research applications.
Host/Source	HEK293

PRODUCT PROPERTIES

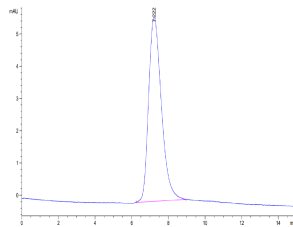
Concentration	
Formulation	Lyophilised from 0.2 µm filtered PBS solution pH7.4.
Purification	
Dilution Range	>95%, as determined by SDS-PAGE and HPLC
Storage	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.
Instruction	

TARGET INFORMATION

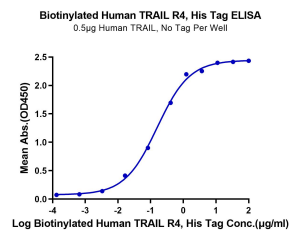
Gene ID	8793
Gene Symbol	TNFRSF10D
Uniprot ID	TR10D_HUMAN
Immunogen	
Sequence	



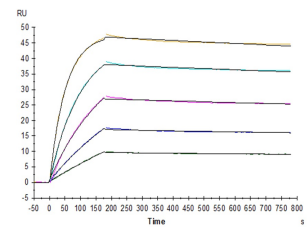
Biotinylated Human TRAIL R4 on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



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



Immobilized Human TRAIL, No Tag at 5 µg/ml (100 µg/well) on the plate. Dose response curve for Biotinylated Human TRAIL R4, His Tag with the EC50 of 0.14 µg/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).

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081