

Human TRAIL R1/DR4/TNFRSF10A protein (Recombinant) (C-His-Avi) {Biotin}
(STJP001687)
 STJP001687

GENERAL INFORMATION

Product Type Proteins
Short Description Recombinant-Human TRAIL R1/DR4/TNFRSF10A-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

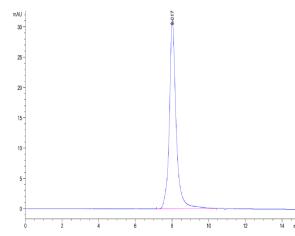
Concentration
Formulation Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Purification
Dilution Range >95%, as determined by SDS-PAGE and HPLC
Storage Instruction The lyophilized protein is stable for at least 1 year from date of receipt at-20°C.

TARGET INFORMATION

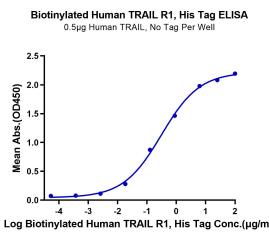
Gene ID 8797
Gene Symbol TNFRSF10A
Uniprot ID TR10A_HUMAN
Immunogen Sequence



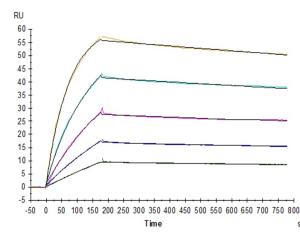
Biotinylated Human TRAIL R1 on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



The purity of Biotinylated Human TRAIL R1 is greater than 95% as determined by SEC-HPLC.



Immobilized Human TRAIL, No Tag at 5 μ g/ml (100 RU/well) on the plate. Dose response curve for Biotinylated Human TRAIL R1, His Tag with the EC50 of 0.31 μ g/ml determined by ELISA.



Biotinylated Human TRAIL R1, His-Avi Tag immobilized on CM5 Chip can bind Human TRAIL, No Tag with an affinity constant of 0.315 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.
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