

Human TNFRSF10D/DcR2/TRAIL-R4/CD264 protein (Recombinant) (C-hFc & His) (STJP002679)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

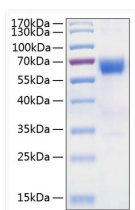
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

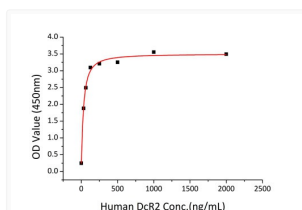
Gene ID	8793
Gene Symbol	TNFRSF10D
UniProt ID	TR10D_HUMAN
Immunogen Region	Ala 56-His 211
Immunogen Sequence	ATIPRQDEVPPQQTVPAPQQQR RSLKEEECPAGSHRSEYTG A CNPCTEGVDYTIASNNLPSC LLCTVCKSGQTNKSSCTTTR DTVCQCEKGSFQDKNSPEMC RTCRTGCPRGMVKVSNCTPR SDIKCKNESAAASSTGKTPAA EETVTTLGMLASPYH

ADDITIONAL INFORMATION

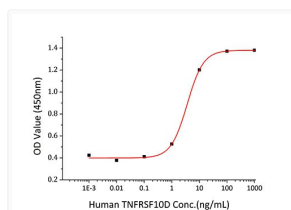
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Active Recombinant TNFRSF10D/DcR2/TRAIL-R4 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 60-70 kDa.



Human Immobilized Recombinant Human TRAIL at 2 Mu g/mL (100 Mu L/well) can bind Recombinant Human DcR2 with a linear range of 15-60 ng/mL.



Recombinant Human TNFRSF10D inhibit TRAIL-mediated cytotoxicity using L-929 mouse fibroblast cells treated with TRAIL. The ED₅₀ for this effect is 1. 8-7. 2 ng/mL in the presence of 20 ng/mL Recombinant Human TRAIL/TNFSF10.