

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

**GENERAL INFORMATION**

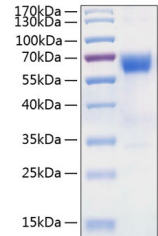
**Product Type** Proteins  
**Short Description**  
**Host/Source** HEK293 cells

**PRODUCT PROPERTIES**

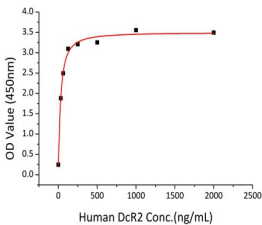
**Concentration**  
**Formulation** Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.  
**Purification**  
**Dilution Range** > 95% by SDS-PAGE.  
**Storage Instruction** Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

**TARGET INFORMATION**

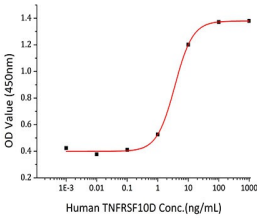
**Gene ID** 8793  
**Gene Symbol** TNFRSF10D  
**Uniprot ID** TR10D\_HUMAN  
**Immunogen Sequence**



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



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 ED<sub>50</sub> for this effect is 1.8-7.2 ng/mL in the presence of 20 ng/mL Recombinant Human TRAIL/TNFRSF10.

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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