

Recombinant Human TRAILR2/TNFRSF10B

Cat.No.:MGC175 size:10µg/50µg/500µg

Characteristics:

Source	<i>E.coli</i>
Species	Human
Tag	Tag free
Description	Human TRAILR2/TNFRSF10B (Glu52-Ser183)
Accession#	O14763
Predicted molecular mass	~14.8 kDa. It is composed of one non-glycosylated polypeptide chain containing 132 amino acids.

Specification:

Appearance	White powder, Colorless clear liquid after reconstitution
Purity	≥95%,by SDS-PAGE(under reducing(R)&Non-reducing conditions, visualized by Coomassie staining)
Endotoxin	< 0.1 EU/µg
Activity	rHusTRAIL-R2 reduced the production of LPS-induced TNF by its ability to neutralize endogenous TRAIL in fresh human PBMC. In this assay, endogenous TRAIL is induced during a 24-hour exposure to LPS (10 ng/mL) but in the presence of rHusTRAIL-R2, TRAIL-induced TNF is suppressed.
Formulation	0.2 µm-filtered solution containing 20 mM PB, with 150 mM NaCl, pH 7.4.

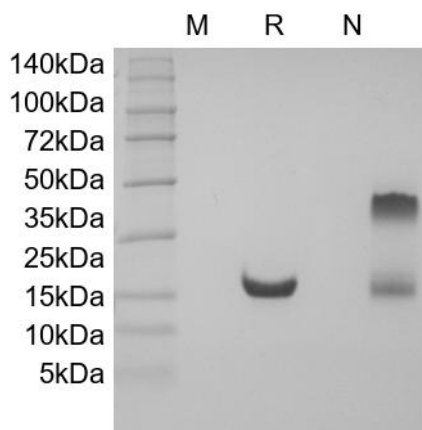
Handling and Storage:

Reconstitution	It is recommended to redissolve in sterile deionized water. 细胞因子溶解、稀释、保存可使用即用型专用溶剂套装—PWL240（1mL无菌水+10mL稀释液）
Shipping	Wet ice (seasonal)
Storage & Stability	36 months at -20°C to -80°C in lyophilized state 6 months at -20°C to -80°C under sterile conditions after reconstitution 7-10 days at 2°C to 8°C under sterile conditions after reconstitution Use a manual defrost freezer and avoid repeated freeze-thaw cycles.



Data:

SDS-PAGE



Recombinant Human TRAILR2/TNFRSF10B (Cat. No. MGC175)SDS-PAGE under reducing (R) & Non-reducing conditions.