

sTRAIL Receptor-2, human recombinant protein
DR5, KILLER, TRAILR2, TRICK2, ZTNFR9
Catalog # PBV10308r**Specification**

sTRAIL Receptor-2, human recombinant protein - Product info

Primary Accession [O14763](#)
Calculated MW **14.9 kDa KDa**

sTRAIL Receptor-2, human recombinant protein - Additional Info

Gene ID	8795
Gene Symbol	TNFRSF10B
Other Names	
DR5, KILLER, TRAILR2, TRICK2, ZTNFR9	
Gene Source	Human
Source	E. coli
Assay&Purity	SDS-PAGE; ≥98%
Assay2&Purity2	HPLC; ≥98%
Recombinant	Yes
Results	1000 ng/ml
Target/Specificity	
sTRAIL	

Application Notes

Reconstitute in water to a concentration of 0.1-1.0 mg/ml. This solution can then be diluted into other aqueous buffers and stored at 4°C for 1 week or -20°C for future use.

Format

Lyophilized protein

Storage

-20°C; Sterile filtered and lyophilized with no additives

sTRAIL Receptor-2, human recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

sTRAIL Receptor-2, human recombinant protein - Images

sTRAIL Receptor-2, human recombinant protein - Background

Human sTRAIL Receptor-2, also known as DR5 (Death Receptor-5), is a member of the TNF receptor family. The recombinant human sTRAIL Receptor-2 is a 14.9 kDa protein containing 133 amino acid residues comprising the extracellular domain of TRAIL Receptor-2.

sTRAIL Receptor-2, human recombinant protein - References

Screaton G.R.,et al.Curr. Biol. 7:693-696(1997).
Walczak H.,et al.EMBO J. 16:5386-5397(1997).
Schneider P.,et al.FEBS Lett. 416:329-334(1997).
Chaudhary P.M.,et al.Immunity 7:821-830(1997).
MacFarlane M.,et al.J. Biol. Chem. 272:25417-25420(1997).