

TNFRSF6, CD95
Catalog # PVGS1266**Specification**

TNFRSF6, CD95 - Product Information

Primary Accession [NP_000034](#)
Species
Human

Sequence

QVTDINSKGL ELRKTVTVE TQNLEGLHHD GQFCHKPCPP GERKARDCTV NGDEPDCVPC QEGKEYTDKA
HFSSKRRRCR LCDEGHGLEV EINCTRTQNT KCRCKPNFFC NSTVCEHCDP CTKCEHGIK ECTLTSNTKC
KEEGSRS

Purity

> 95% as analyzed by SDS-PAGE.

Endotoxin Level

< 0.2 EU/ µg, determined by LAL method.

Formulation

Lyophilized after extensive dialysis against PBS.

Reconstitution

Reconstituted in ddH₂O or PBS at 100 µg/ml.

TNFRSF6, CD95 - Additional Information**Target Background**

Fas Receptor and Fas Ligand (FasL) belong to the TNF superfamily and are type I and type II transmembrane proteins, respectively. Binding of FasL to Fas triggers apoptosis in Fas-bearing cells. The mechanism of apoptosis involves recruitment of pro-caspase 8 through an adaptor molecule called FADD followed by processing of the pro-enzyme to active forms. These active caspases then cleave various cellular substrates leading to the eventual cell death. sFasR is capable of inhibiting FasL-induced apoptosis by acting as a decoy receptor that serves as a sink for FasL.

TNFRSF6, CD95 - Protein Information**TNFRSF6, CD95 - 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](#)

TNFRSF6, CD95 - Images