



Recombinant Tumor Necrosis Factor Receptor Superfamily, Member 10C (TNFRSF10C)

Catalog No.: **TP04242** **50µg**

Sequence Information

Species: Mouse

Gene ID:8794

Swiss Prot:O14798

Synonyms:CD263; TNFRSF10-C; DCR1; LIT; TRAILR3; TRID; Decoy Receptor 1; Tnf-Related Apoptosis-Inducing Ligand Receptor 3; Trail Receptor Without An Intracellular Domain

Residues:Glu32~Thr244

EEVPQQTVAPQQQRHSFKGEECPAGSHRSEHTGACNPCTEGVDYTNASNNEPSC
FPCTVCKSDQKHKSSCTMTRDTCQCKEGTFRNENSPEMCRKCSRCPSGEVQVS
NCTSWDDIQCVVEFGANATVETPAAEETMNTSPGTPAPAAEETMNTSPGTPAPA
AEETMTTSPGTPAPAAEETMTTSPGTPAPAAEETMITSPGTPASSHYLSCT

Product Information

Source: Prokaryotic expression.

Host: *E. coli*

Tags:Two N-terminal Tags, His-tag and GST-tag

Subcellular Location: Secreted.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation:PBS, pH7.4, containing 0.1% SKL, 5% Trehalose.

Original Concentration: 400µg/mL

Applications: Positive Control; Immunogen; SDS-PAGE; WB.

(May be suitable for use in other assays to be determined by the end user.)

Predicted isoelectric point: 45

Predicted Molecular Mass: 52.4kDa

Accurate Molecular Mass: 66kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH₂O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8°C for one month.

Aliquot and store at -80°C for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

[IDENTIFICATION]

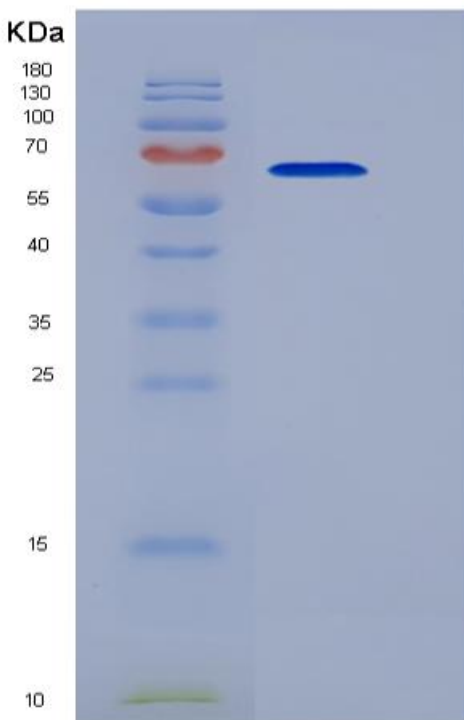


Figure 1. SDS-PAGE

[IMPORTANT NOTE]

The kit is designed for in vitro and research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.