

Human TNFRSF10A Recombinant Protein



RPPB1024

Product Information Protein Information

Product SKU:

RPPB1024

Accession:

O00220

Host:

Sf9, Baculovirus cells.

Protein description:

TNFRSF10A produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 224 amino acids (24-239a.a.) and having a molecular mass of 23.9kDa. (Molecular size on SDS-PAGE will appear at approximately 18-28kDa). TNFRSF10A is expressed with an 8 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

TNFRSF10A, TNF Receptor Superfamily Member 10a, Tumor Necrosis Factor Receptor Superfamily, Member 10a, TNF-Related Apoptosis-Inducing Ligand Receptor 1, Death Receptor 4, TRAIL Receptor 1, TRAIL-R1, TRAILR1, APO2, DR4, Tumor Necrosis Factor Receptor Superfamily Member 10a Variant 2, Tumor Necrosis Factor Receptor Superfamily Member 10A, Cytotoxic TRAIL Receptor, CD261 Antigen, TRAILR-1, CD261.

Formulation:

TNFRSF10A protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

ASGTEAAAAT PSKVWGSSAG RIEPRGGGRG ALPTSMGQHG PSARARAGRA PGPRPAREAS PRLRVHKTFK
FVVVGVLLQV VPSSAATIKL HDQSIGTQQW EHSPLGELCP PGSHRSEHPG ACNRCTEGVG YTNASNLF
CLPCTACKSD EEERSPCTTT RNTACQCKPG TFRNDNSAEM CRKCSRGCPR GMVKVKDCTP WSDIECVHKE
SGNGHNLEHH HHHH