



Tumor Necrosis Factor Receptor Type 2 Human Recombinant, Sf9

Item Number rAP-0797

Synonyms Tumor Necrosis Factor Receptor Superfamily, Member 1B, TNFR2, TNFBR, Tumor Necrosis Factor Re-

ceptor Type II, Tumor Necrosis Factor Receptor 2, P80 TNF-Alpha Receptor, TNF-RII, TNF-R2, P75, Tu-

mor Necrosis Factor Receptor Superfamily Member 1B, Tumor Necros

Description TNFR2 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain (23-257 a.a.) and

fused to a 6 aa His Tag at C-terminus containing a total of 241 amino acids and having a molecular mass of 25.9kDa.TNFR2 shows multiple bands between 28-40kDa on SDS-PAGE, reducing conditions and purified

Uniprot Accesion Number P20333

Amino Acid Sequence LPAQVAFTPY APEPGSTCRL REYYDQTAQM CCSKCSPGQH AKVFCTKTSD TVCDSCEDST

YTQLWNWVPE CLSCGSRCSS DQVETQACTR EQNRICTCRP GWYCALSKQE GCRLCAPLRK CRPGFGVARP GTETSDVVCK PCAPGTFSNT TSSTDICRPH QICNVVAIPG NASMDAVCTS TSPTRS-

MAPG AVHLPQPVST RSQHTQPTPE PSTAPSTSFL LPMGPSPPAE GSTGDHHHHH H

Source Sf9, Baculovirus cells.

Physical Appearance

and Stability

Sterile filtered colorless solution. 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.

Formulation and Purity TNFR2 protein solution (1mg/ml) contains Phosphate buffered saline (pH7.4) and 10% glycerol. Greater

than 95.0% as determined by SDS-PAGE.

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only