

Tumor Necrosis Factor Receptor (22-211 a.a.) Human Recombinant

Item Number	rAP-0790
Synonyms	CD120a, FPF, MS5, p55, p55-R, p60, TBP1, TNF-R, TNF-R-I, TNF-R55, TNFAR, TNFR1, TNFR1-d2, TNFR55, TNFR60, Tumor necrosis factor receptor superfamily member 1A, Tumor necrosis factor
Description	TNFR Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 213 amino acids (22-211 a.a) and having a molecular mass of 23.6kDa. TNFR is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accesion Number	P19438
Amino Acid Sequence	MGSSHHHHHH SSGLVPRGSH MGSYPSGVI GLVPHLGDR KRDSVCPQGK YIHPQNNSIC CTK- CHKGTYL YNDCPGPGQD TDCRECEGS FTASENHLRH CLSCSKCRKE MGQVEISSCT VDRDTVCGCR KNQYRHYWSE NLFQCFNCSL CLNGTVHLSC QEKQNTVCTC HAGFFLRENE CVSCSNCKKS LECTKLCLPQ IENVKG-
Source	Escherichia Coli.
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	TNFR protein solution (1mg/ml) containing 20mM Tirs-HCl (pH8.0) and 10% glycerol. Greater than 85% 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**