Product datasheet for **TP723777**

**Tnf (NM_012675) Rat Recombinant Protein**

**Product data:**

**Product Type:** Recombinant Proteins  
**Description:** Purified recombinant protein of Rat tumor necrosis factor (TNF superfamily, member 2) (Tnf), (10 ug)  
**Species:** Rat  
**Expression Host:** E. coli  
**Tag:** Tag Free  
**Predicted MW:** 17.4 kDa  
**Concentration:** lot specific  
**Purity:** >98%, as determined by Coomassie stained SDS-PAGE.  
**Buffer:** 10mM NaH2PO4, 150mM NaCl, pH7.2  
**Endotoxin:** Less than 0.1 EU/µg (<0.01 ng/µg) protein as determined by the LAL method  
**Storage:** Store at -80°C.  
**Stability:** Unopened vial can be stored between 2°C and 8°C for up to 2 weeks, at -20°C for up to 6 months, or at -70°C or below until the expiration date. Aliquots can be stored between 2°C and 8°C for up to one week and stored at -20°C or colder for up to 3 months. Avoid repeated freeze/thaw cycles.

**RefSeq:** NP_036807  
**Locus ID:** 24835  
**RefSeq Size:** 1687  
**Cytogenetics:** 20p12  
**RefSeq ORF:** 705  
**Synonyms:** RATTNF; TNF-alpha; Tnfa  
**Summary:** acts as a cytokine; binds TNF receptors; plays a role in regulation of cell proliferation, induction of apoptosis, and inflammatory response [RGD, Feb 2006]
Product images: