



Recombinant Protein Technical Manual

Recombinant Mouse TNF-alpha/TNFA Protein (aa 80-235)(Active)

RPES4097

Product Data:

Product SKU: RPES4097

Size: 20µg

Species: Mouse

Expression host: E. coli

Uniprot: NP_038721.1

Protein Information:

Molecular Mass: 17 kDa

AP Molecular Mass: 17 kDa

Tag:

Bio-activity:

Purity: > 98 % as determined by SDS-PAGE.

Endotoxin: < 1.0 EU per g as determined by the LAL method.

Storage: Lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Shipping: This product is provided as lyophilized powder which is shipped with ice packs.

Formulation: Lyophilized from sterile 50mM Tris 0.2M NaCl, pH 7.2

Reconstitution: Please refer to the printed manual for detailed information.

Application: Cell Culture

Synonyms: Tumor Necrosis Factor; Cachectin; TNF-Alpha; Tumor Necrosis Factor Ligand Superfamily Member 2; TNF-a; Tumor Necrosis Factor; Membrane Form; Tumor Necrosis Factor; Tnf;Tnfsf2;DIF;TNF-alpha;Tnfa;TNFalpha;Tnfsf1a;TNFSF2

Immunogen Information:

Sequence: Leu 80-Leu 235

Background: