

Recombinant Mouse Tumor Necrosis Factor Receptor II Protein

Cat.NO.: TP05013

3th Edition

Synonyms:Tumor necrosis factor receptor superfamily member 1b;Tnfrsf1b;

Description:Tumor Necrosis Factor Receptor Superfamily Member 1B (TNFRSF1B) is a member of the Tumor Necrosis Factor Receptor Superfamily. TNFRSF1B contains four TNFR-Cys repeats. TNFRSF1B can be cleaved into the following 2 chains: Tumor necrosis factor receptor superfamily member 1b and membrane form and Tumor necrosis factor-binding protein 2. TNFRSF1B is a receptor with high affinity for TNFSF2/TNF- α and approximately 5-fold lower affinity for homotrimeric TNFSF1/lymphotoxin- α . TNFRSF1B mediates most of the metabolic effects of TNF- α . TNF- α -induced apoptosis suggests that it regulates TNF- α function by antagonizing its biological activity.

Form:PBS

Molecular Weight:26.4 kDa

Sequences:Met 1-Gly 258

Purity:> 95% by HPLC

Concentration:

Endotoxin Level:<1.0 EU per 1 ug of protein (determined by LAL method)

Storage:Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.