



Recombinant Protein Technical Manual

**Recombinant Mouse TNFRSF13B/TACI/CD267
Protein (Fc Tag)
RPES3130**

Product Data:

Product SKU: RPES3130

Size: 10µg

Species: Mouse

Expression host: Human Cells

Uniprot: Q9ET35

Protein Information:

Molecular Mass: 41.4 kDa

AP Molecular Mass: 40-45 kDa

Tag: C-Fc

Bio-activity:

Purity: > 95 % as determined by SDS-PAGE

Endotoxin: < 1.0 EU per µg 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 a 0.2 µm filtered solution of PBS, pH7.4.

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

Application:

Synonyms: Tumor necrosis factor receptor superfamily member 13B; Transmembrane activator and CAML interactor; CD267; Tnfrsf13b

Immunogen Information:

Sequence: Phe5-Thr129

Background:

Tumor necrosis factor receptor superfamily member 13B, also known as TNFRSF13B or more commonly as TACI (transmembrane activator and CAML interactor), is a transmembrane receptor protein found predominantly on the surface of B cells, which are an important part of the immune system.