

Recombinant Mouse TNF RII Protein(hIgG1 Fc Tag)

RPES9444

Description

This high-purity recombinant protein is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU: RPES9444

Purity: > 95% as determined by reducing SDS-PAGE.

Contents: 100µg, 20µg, 500µg, 1mg
Bradford Reagent: 1 vial (2ml)

Concentration: -

Species: Mouse

Endotoxin: < 1.0 EU/mg of the protein as determined by the LAL method

Synonyms: Tumor necrosis factor receptor, CD120b, p75, p75TNFR, p80 TNF-alpha receptor, TBPII, TNFBR, TNFR1B, TNF-R2, TNF-R75, TNFR80, TNFR-II, TNF-RII, TNF-R-II, Tumor necrosis factor receptor 2, Tumor necrosis factor receptor superfamily member 1B, Tnfr-2, Tnfr2, Tnfrsf1b, p80, TNFRSF1b, TNFalpha-R2, TNF-alphaR2, Tnfr-1, TNFRII

Storage: Generally, 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.

Store Bradford Reagent at Room Temperature for 1 year.

Tag: C-hIgG1 Fc

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

Expression Host: HEK293 Cells

Bio-Activity: Not validated for activity

Calculated MW: 50.9 kDa

Formulation: Lyophilized from a 0.2 µm filtered solution in PBS with 5% Trehalose and 5% Mannitol.

Observed MW: 55-65 kDa

Reconstitution: It is recommended that sterile water be added to the vial to prepare a stock solution of 0.5 mg/mL. Concentration is measured by UV-Vis.

Accession: P25119

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Source: HEK293 Cells-derived Mouse TNF RII protein Val23-Gly258, with an C-terminal hIgG1 Fc

Sequence: Val23-Gly258

Form: Lyophilized powder

this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Notes: Centrifuge before opening to ensure complete recovery of vial contents.