

Recombinant Human TNFSF18 Protein(His Tag)

RPES9431

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: RPES9431

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

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

Concentration: -

Species: Human

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

Synonyms: UNQ, PRO, Tnfsf, Activation-inducible TNF-related ligand, Glucocorticoid-induced TNF-related ligand, hGITRL, TNLG2A, AITRL, GITRL, TL6, TNFSF18, UNQ149, PRO175, Activation inducible TNF related ligand, AITR ligand, AITR ligand|GITR ligand|glucocorticoid-induced TNFR-related protein ligand, GITR ligand, Glucocorticoid induced TNF related ligand, Glucocorticoid induced TNFR related protein ligand, MGC138237, TNF18, Tumor necrosis factor (ligand) superfamily member 18, Tumor necrosis factor ligand 2A, Tumor necrosis factor ligand superfamily member 18

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-His

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

Expression Host: Mammalian

Bio-Activity: Not validated for activity

Calculated MW: 13.8 kDa

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

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

Observed MW: 25-30 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: Q9UNG2

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

Source: Mammalian-derived Human TNFSF18 protein Glu52-Ser177, with an C-terminal His

Sequence: Glu52-Ser177

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

Form: Lyophilized powder