

Recombinant Human APRIL/TNFSF13 Protein (His &Flag Tag)

RPES4955

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: RPES4955

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

Contents: 50µg, 10µg
Bradford Reagent: 1 vial (2ml)

Concentration: -

Species: Human

Endotoxin: < 1.0 EU per µg of the protein as determined by the LAL method.

Synonyms: UNQ, PRO, TRDL, ZTNF, UNQ383/PRO, TNF-related death ligand, Tumor necrosis factor ligand superfamily member, TNF- and APOL-related leukocyte expressed ligand, TNFSF, TNFSF13, APRIL, CD256, TALL-2, TALL2, TNLG7B, TRDL-1, UNQ383/PRO715, ZTNF2, A proliferation-inducing ligand, TNF- and APOL-related leukocyte expressed ligand 2, TNF-related death ligand 1, Tumor necrosis factor ligand superfamily member 13, UNQ383, PRO715, TALL-2, TNFSF13, A proliferation inducing ligand, member 13, TNF related death ligand, TNF13, TRDL1, Tumor necrosis factor (ligand) superfamily, Tumor necrosis factor like protein ZTNF2, Tumor necrosis factor related death ligand 1

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: N-Flag-His

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: 50.0 kDa

Formulation: Lyophilized from a 0.2 µm filtered solution of 20mM PB, 1M NaCl, pH8.3. Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added

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

as protectants before lyophilization. Please refer to the specific buffer information in the printed manual.

Observed MW: 60 kDa

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

Accession: O75888

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: HEK293 Cells-derived Human APRIL, TNFSF13 protein Lys112-Leu250, with an N- terminal Flag & His

Sequence: Lys112-Leu250

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

Form: Lyophilized powder