

Recombinant Human TNFRSF25/DR3 Protein (aa 1-199, Fc Tag)

RPES3664

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: RPES3664

Purity: > 96 % as determined by reducing SDS-PAGE.

Contents: 100µg
Bradford Reagent: 1 vial (2ml)

Concentration: -

Species: Human

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

Synonyms: APO3, Apopto, Apoptosis-inducing receptor AIR, Apoptosis-mediating receptor TRAMP, DDR3, DR3, Death receptor 3, LARD, Lymphocyte-associated receptor of death, Protein WSL, Protein WSL-1, TNFRSF12, TNFRSF25, Tumor necrosis factor receptor superfamily member 25, WSL, WSL1

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-hFc

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: 46.0 kDa

Formulation: Lyophilized from sterile PBS, pH 7.4. Normally 5% - 8% trehalose, mannitol and 0.01% Tween 80 are added as protectants before lyophilization. Please refer to the specific buffer information in the printed manual.

Observed MW: 55 kDa

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

Accession: NP_003781.1

Source: HEK293 Cells-derived Human TNFRSF25/DR3 protein Met 1-Gln 199, with an C- terminal hFc

Sequence: Met 1-Gln 199

Form: Lyophilized powder

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

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