

Recombinant Human Fas Protein(Trx Tag)

RPES9360

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: RPES9360

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

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

Concentration: -

Species: Human

Endotoxin: < 10 EU/mg of the protein as determined by the LAL method

Synonyms: APT, TNF, CD antigen CD, Tumor necrosis factor receptor superfamily member, TNFRSF, APO, ALPS1A, APO-1, APT1, CD95, FAS1, FASTM, TNFRSF6, FAS, APO1, FASR, TNFRSF6 and FAS, TNFR6, Tumor necrosis factor receptor superfamily member 6, Apo-1 antigen, Apoptosis-mediating surface antigen FAS, FASLG receptor, CD antigen CD95, APO-1, APT1, FASTM, TNFRSF6, ALPS 1A, APO 1, Apo 1 antigen, APO 1 cell surface antigen, Apo1 antigen, APO1 cell surface antigen, Apoptosis antigen 1, Apoptosis mediating surface antigen FAS, APT 1, CD 95, CD 95 antigen, CD95 antigen, Delta Fas, Delta Fas/APO 1/CD95, Delta Fas/APO1/CD95, Fas (TNF receptor superfamily, FAS 1, FAS 827dupA, Fas AMA, FAS Antigen, Fas cell surface death receptor, FAS/CD95, member 6, member 6), sFAS, Surface antigen APO1, TNF receptor superfamily, TNFRSF 6

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-Trx

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

Expression Host: E.coli

Bio-Activity: Not validated for activity

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

Calculated MW: 36.3 kDa

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

Observed MW: 35 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: P25445

Source: E.coli-derived Human Fas protein Gln26-Asn173, with an N-terminal Trx

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

Sequence: Gln26-Asn173

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

Form: Lyophilized powder

