

Recombinant Human Fas Ligand / TNFSF6 (N-6His)

RPES6237

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: RPES6237

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

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

Concentration: Subject to label value.

Species: Human

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

Synonyms: APT1LG1CD95L, APTL, Apoptosis antigen ligand, CD178, CD178 antigen, CD95-L, CD95L, FASLCD95 ligand, FASLG, Fas Ligand, Fas antigen ligand, Fas ligand (TNF superfamily, TNFSF6, apoptosis (APO-1) antigen ligand 1, member 6)

Storage: Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
Store Bradford Reagent at Room Temperature for 1 year.

Tag: N-His

Shipping: This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel packs. Upon receipt, store it immediately at < - 20°C.

Expression Host: HEK293 Cells

Bio-Activity: Loaded Human FAS-Fc(RPES3463) on Protein A Biosensor, can bind Human Fas Ligand-His(RPES6237) with an affinity constant of 0.34 nM as determined in BLI assay.

Calculated MW: 17.7 kDa

Formulation: Supplied as a 0.2 µm filtered solution of PBS, pH7.4. Loaded Human FAS-Fc(RPES3463) on Protein A Biosensor, can bind Human Fas Ligand-His(RPES6237) with an affinity constant of 0.34 nM as determined in BLI assay.

Observed MW: 20-30 kDa

Reconstitution: -

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

Accession: P48023

Source: HEK293 Cells-derived Human Fas Ligand, TNFSF6 protein Pro134-Leu281, with an N- terminal His

Sequence: Pro134-Leu281

Form: Liquid

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.