Recombinant Human IL36G/IL1F9 Protein (aa 18-169, His Tag)

RPES1756

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: RPES1756

Contents: 20µg
Bradford Reagent: 1 vial (2ml)

Species: Human

Synonyms: UNQ, PRO, IL1F, IL1H, IL-1-related protein, Interleukin-1 homolog, IL-1F, IL-1H, IL1RP, IL-1RP, IL36G, IL-1F9, IL-1H1, IL-1RP2, IL1E, IL1F9, IL1H1, IL1RP2, IL-1 epsilon, IL-1-related protein 2, Interleukin-1 homolog 1, Interleukin-36 gamma, UNQ2456, PRO5737

Tag: N-His

Expression Host: E.coli

Calculated MW: 19.1 kDa

Observed MW: 19 kDa

Accession: NP_062564

Purity: > 98 % as determined by reducing SDS-PAGE.

Concentration: -

Endotoxin: Please contact us for more information.

Storage: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80 ℃. Reconstituted protein solution can be stored at 4-8℃ for 2-7 days. Aliquots of reconstituted samples are stable at < -20℃ for 3 months.
Store Bradford Reagent at Room Temperature for 1 year.

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

Bio-Activity: Not validated for activity

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.

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

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in

Source: E.coli-derived Human IL36G/IL1F9 protein Ser18-Asp169, with an N-terminal His

Sequence: Ser18-Asp169

Form: Lyophilized powder

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.