

Recombinant Human IL1F6/IL36A Protein (His Tag)

RPES3627

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: RPES3627

Purity: > 99 % as determined by reducing SDS-PAGE.

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

Concentration: -

Species: Human

Endotoxin: Please contact us for more information.

Synonyms: FIL, IL1F, Interleukin-1 Family Member, IL-1F, IL36A, FIL1, FIL1(EPSILON), FIL1E, IL-1F6, IL1(EPSILON), IL1F6, FIL1 Epsilon, IL-1 Epsilon, Interleukin-1 Epsilon, Interleukin-1 Family Member 6, Interleukin-36 Alpha, IL1E, IL 1 epsilon, IL 1F6, IL 1H1, IL1RP2, Interleukin 1 epsilon, Interleukin 1 family member 6, Interleukin 1 family member 6 (epsilon), Interleukin 36 alpha, MGC129552, MGC129553, MGC151479, MGC151481, OTTMUSP00000012798, RP23-176J12.4

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-His

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

Expression Host: E.coli

Bio-Activity: Not validated for activity

Calculated MW: 19.2 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: 20 kDa

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

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

Accession: Q9UHA7

Source: E.coli-derived Human
IL1F6/IL36A protein Lys 6-Phe158, with an
N-terminal His

Sequence: Lys 6-Phe158

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.