

Recombinant Human Glucokinase/GCK Protein

RPES2803

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: RPES2803

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

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

Concentration: Subject to label value.

Species: Human

Endotoxin: Please contact us for more information.

Synonyms: FGQTL3, GK, GLK, HHF3, HK4, HKIV, HXKP, LGLK, MODY2

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

Tag: None

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: E.coli

Bio-Activity: Not validated for activity

Calculated MW: 52.2 kDa

Formulation: Supplied as sterile solution of 20mM Tris, 10% Glycerol, pH 8.0

Observed MW: 52.2 kDa

Reconstitution: -

Accession: NP_000153.1

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

Source: E.coli-derived Human
Glucokinase/GCK protein Leu 2-Gln 465

Sequence: Leu 2-Gln 465

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

Form: Liquid

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

