Recombinant Human STK10/LOK Protein (His Tag)

RPES2640

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: RPES2640

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

Species: Human

Synonyms: LOK, PRO2729

Tag: N-His

Expression Host: E.coli

Calculated MW: 36.0 kDa

Observed MW: 40 kDa

Accession: NP_005981.3

Source: E.coli-derived Human STK10/LOK protein Arg 18-Glu 317, with an N-terminal His

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

Concentration: Subject to label value.

Endotoxin: Please contact us for more information.

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

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.

Bio-Activity: The specific activity was determined to be 1353 nmol/min/mg using synthetic AXLtide peptide (KKSRGDYMTMQIG) as substrate.

Formulation: Supplied as sterile solution of 20mM Tris, 500mM NaCl, pH 8.0

Reconstitution: -

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

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

Sequence: Arg 18-Glu 317

Form: Liquid

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