

Recombinant Human CDK7 & CCNH & MNAT1 Heterotrimer Protein (His RPES2393

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: RPES2393

Purity: > 85 % as determined by reducing SDS-PAGE.

Contents: 50µg
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: CAK1, CDKN7, HCAK, MO15, STK1, p39MO15

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: Baculovirus-Insect Cells

Bio-Activity: The specific activity was determined to be 18 nmol/min/mg using MBP as substrate.

Calculated MW: 118.8 (41.2 + 39.7 + 37.9) kDa

Formulation: Supplied as sterile solution of PBS, pH 7.4.

Observed MW: 25&38&44 kDa

Reconstitution: -

Accession: P50613&P51946&P51948

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: Baculovirus-Insect Cells-derived Human CDK7 & CCNH & MNAT1 Heterotrimer protein Ala 2-Phe 346&Tyr 2-Leu 323&Asp 2-Ser 309, with an N-terminal His

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

Sequence: Ala 2-Phe 346&Tyr 2-Leu
323&Asp 2-Ser 309

Form: Liquid

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