

Recombinant Protein Technical Manual

Recombinant Human CDK7 & CCNH & MNAT1 Heterotrimer Protein (His Tag)(Active) RPES2393

Product Data:

Product SKU: RPES2393 **Size:** 20μg

Species: Human Expression host: Baculovirus-Insect Cells

Uniprot: P50613&P51946&P51948

Protein Information:

Molecular Mass: 118.8 (41.2 + 39.7 + 37.9) kDa

AP Molecular Mass: 25,38 & 44 kDa

Tag:

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

substrate.

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

Endotoxin: $< 1.0 \text{ EU per } \mu \text{g}$ of the protein as determined by the LAL method.

Storage: Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.

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.

Formulation: Supplied as sterile PBS, pH 7.4

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

Application:

Synonyms: CAK1;CDKN7;HCAK;MO15;p39MO15;STK1

Immuno	oen Ir	ntorma	ation.

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

Background: