

# Human CDC37 Recombinant Protein



RPPB3119

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## Product Information    Protein Information

**Product SKU:**

RPPB3119

**Accession:**

Q1654

**Host:**

E. coli

**Protein description:**

CDC37, His Protein is a 45.71 kDa protein containing 388 amino acids fused to a 10 aa N-Terminal His-tag.

**Synonyms:**

Cell Division Cycle 37 homolog, P50CDC37, CDC37, Hsp90 chaperone protein kinase-targeting subunit, CDC37 cell division cycle 37 homolog, hsp90 co-chaperone Cdc37, CDC37A.

**Formulation:**

CDC37, His Human was filtered (0.4µm) and lyophilized from 0.5mg/ml supplied in 20mM TRIS, 50mM NaCl, pH 7.5.

**Solubility:**

Add deionized water to prepare a working stock solution of 0.5 mg/ml and let the lyophilized pellet dissolve completely. Product is not sterile! Please filter the product by an appropriate sterile filter before using it in the cell culture.

**Stability:**

Store lyophilized CDC37 His human at -20°C. Aliquot the product after reconstitution to avoid repeated freezing/thawing cycles. Reconstituted CDC37 can be stored at 4°C for a limited period of time; it does not show any change after two weeks at 4°C.

**Amino Acid Sequence:**

MKHHHHHHAS MVDYSVWDHI EVSDDDEETH PNIDTASLFR WRHQARVERM EQFQKEKEEL DRGCRECKRK  
VAECQRKLKE LEVAEGGKAE LERLQAEAQQ LRKEERSWEQ KLEEMRKKEK SMPWNVDTLS KDGFSKSMVN  
TKPEKTEEDS EEVREQKHKT FVEKYEQIK HFGMLRRWDD SQKYLSDNVH LVCEETANYL VIWCIDLEVE  
EKCALMEQVA HQTIVMQFIL ELAKSLKVDP RACFRQFFTK IKTADRQYME GFNDELEAFK ERVRGRAKLR  
IEKAMKEYEE EERKKRLGPG GLDPVEVYES LPEELQKCFD VKDVQMLQDA ISKMDPTDAK YHMQRCIDSG  
LWVPNSKASE AKEGEEAGPG DPLLEAVPKT GDEKDVS