Recombinant Human CCNG1 protein, GST-tagged

Cat. No. CCNG1-3613H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CCNG1 protein(1-46 aa), fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	1-46 aa
Form	The purified protein was Lyophilized from sterile PBS (58mM Na2HPO4,17mM NaH2PO4, 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization. The elution buffer contain 100mM GSH.
AA Sequence	MIEVLTTTDSQKLLHQLNALLEQESRCQPKVCGLRLIESAHDNGLR
Purity	95%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw cycles.
Reconstitution	Reconstitute at 0.25 g/μl in 200 μl sterile water for short-term storage. Reconstitution with 200 μl 50% glycerol solution is recommended for longer term storage.

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GENE INFORMATION

Gene Name	CCNG1 cyclin G1 [Homo sapiens]
Official Symbol	CCNG1
Synonyms	CCNG1; cyclin G1; CCNG; cyclin-G1; cyclin-G;
Gene ID	900
mRNA Refseq	NM_004060
Protein Refseq	NP_004051
MIM	601578
UniProt ID	P51959

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