



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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## CCNG1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # : H00000900-T01

規格 : [ 100 uL ]

List All

### Specification

**Transfected Cell Line:** 293T

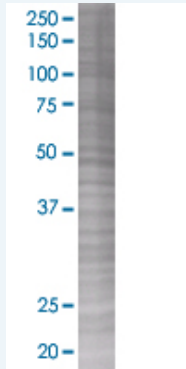
**Plasmid:** pCMV-CCNG1 full-length

**Host:** Human

**Theoretical MW (kDa):** 34.1

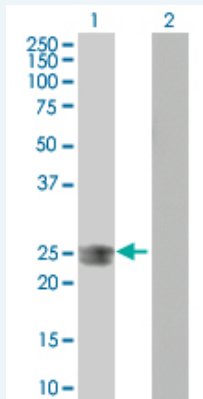
**Quality Control Testing:** Transient overexpression cell lysate was tested with Anti-CCNG1 antibody (H00000900-B01) by Western Blots.

#### SDS-PAGE Gel



CCNG1 transfected lysate

#### Western Blot



Lane 1: CCNG1 transfected lysate ( 34.1 KDa).

Lane 2: Non-transfected lysate.

**Storage Buffer:** 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

**Storage Instruction:** Store at -80°C. Aliquot to avoid repeated freezing and thawing.

**MSDS:**  [Download](#)

### Applications

## Western Blot

### Gene Information

Entrez GeneID: [900](#)

GeneBank Accession#: [NM\\_004060](#)

Protein Accession#: [NP\\_004051](#)

Gene Name: CCNG1

Gene Alias: CCNG

Gene Description: cyclin G1

Omim ID: [601578](#)

Gene Ontology: [Hyperlink](#)

**Gene Summary:** The eukaryotic cell cycle is governed by cyclin-dependent protein kinases (CDKs) whose activities are regulated by cyclins and CDK inhibitors. The protein encoded by this gene is a member of the cyclin family and contains the cyclin box. The encoded protein lacks the protein destabilizing (PEST) sequence that is present in other family members. Transcriptional activation of this gene can be induced by tumor protein p53. Two transcript variants encoding the same protein have been identified for this gene. [provided by RefSeq]

Other Designations: -

### Gene Pathway

[p53 signaling pathway](#)

### Related Disease

[Genetic Predisposition to Disease Ovarian Neoplasms](#)