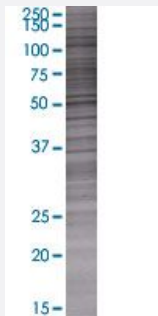


GGN 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00199720-T01

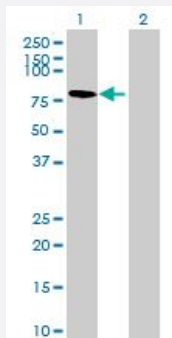
Size 100 uL

Applications



SDS-PAGE Gel

GGN transfected lysate.



Western Blot

Lane 1: GGN transfected lysate (66.7 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-GGN full-length

Host Human

Theoretical MW (kDa) 66.7

Quality Control Testing Transient overexpression cell lysate was tested with Anti-GGN antibody ([H00199720-B01](#)) by Western Blots.
 SDS-PAGE Gel
 GGN transfected lysate.
 Western Blot
 Lane 1: GGN transfected lysate (66.7 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.

Applications

- Western Blot

Gene Info — GGN

Entrez GeneID[199720](#)**GeneBank Accession#**[NM_152657](#)**Protein Accession#**[NP_689870](#)**Gene Name**

GGN

Gene Alias

FLJ35713, MGC33369

Gene Description

gametogenetin

Omim ID[609966](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene is a germ cell-specific gene that encodes proteins that interact with POG (proliferation of germ cells). Alternatively spliced transcript variants of a similar mouse gene encode at least three different proteins, namely gametogenetin protein 1a, gametogenetin protein 2, and gametogenetin protein 3, which show a perinuclear, cytoplasmic, and nucleolar localization, respectively. These proteins regulate the localization of POG and may play a role in spermatogenesis. [provided by RefSeq]

Other Designations

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