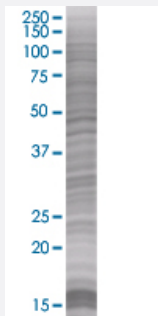


GNG11 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002791-T01

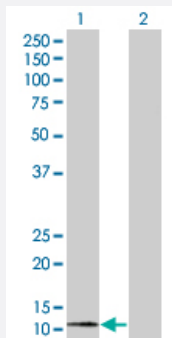
Size 100 uL

Applications



SDS-PAGE Gel

GNG11 transfected lysate.



Western Blot

Lane 1: GNG11 transfected lysate (8.14 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-GNG11 full-length
Host	Human
Theoretical MW (kDa)	8.14
Interspecies Antigen Sequence	Mouse (100); Rat (100)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-GNG11 antibody ([H00002791-B01](#)) by Western Blots.
SDS-PAGE Gel
GNG11 transfected lysate.
Western Blot
Lane 1: GNG11 transfected lysate (8.14 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 — GNG11

Entrez GeneID[2791](#)**GeneBank Accession#**[BC009709](#)**Protein Accession#**[AAH09709](#)**Gene Name**

GNG11

Gene Alias

GNGT11

Gene Description

guanine nucleotide binding protein (G protein), gamma 11

Omim ID[604390](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene is a member of the guanine nucleotide-binding protein (G protein) gamma family and encodes a lipid-anchored, cell membrane protein. As a member of the heterotrimeric G protein complex, this protein plays a role in this transmembrane signaling system. This protein is also subject to carboxyl-terminal processing. Decreased expression of this gene is associated with splenic marginal zone lymphomas. [provided by RefSeq]

Other Designations

G protein gamma-11 subunit|guanine nucleotide binding protein gamma 11|guanine nucleotide-binding protein G(I)/G(S)/G(O) gamma-11 subunit

Pathway

- [Chemokine signaling pathway](#)