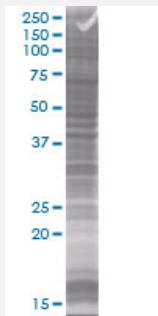


GNAZ 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002781-T01

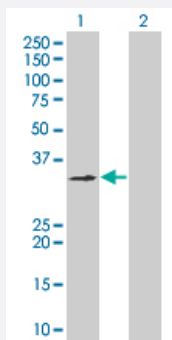
Size 100 uL

Applications



SDS-PAGE Gel

GNAZ transfected lysate



Western Blot

Lane 1: GNAZ transfected lysate (39.16 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-GNAZ full-length
Host	Human
Theoretical MW (kDa)	39.16
Interspecies Antigen Sequence	Mouse (98); Rat (98)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-GNAZ antibody ([H00002781-B01](#)) by Western Blots.
SDS-PAGE Gel
GNAZ transfected lysate
Western Blot
Lane 1: GNAZ transfected lysate (39.16 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 — GNAZ

Entrez GeneID

[2781](#)

GeneBank Accession#

[BC026342](#)

Protein Accession#

[AAH26342](#)

Gene Name

GNAZ

Gene Alias

-

Gene Description

guanine nucleotide binding protein (G protein), alpha z polypeptide

Omim ID

[139160](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is a member of a G protein subfamily that mediates signal transduction in pertussis toxin-insensitive systems. This encoded protein may play a role in maintaining the ionic balance of perilymphatic and endolymphatic cochlear fluids. [provided by RefSeq]

Other Designations

guanine nucleotide binding protein, alpha z polypeptide|transducin alpha

Pathway

- [Long-term depression](#)