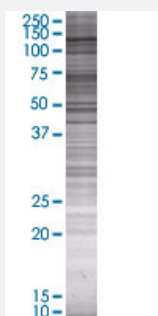


LLGL2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003993-T01

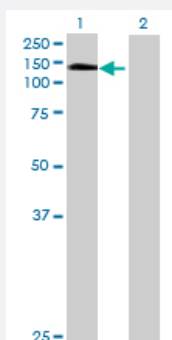
Size 100 uL

Applications



SDS-PAGE Gel

LLGL2 transfected lysate.



Western Blot

Lane 1: LLGL2 transfected lysate (112.31 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-LLGL2 full-length

Host Human

Theoretical MW (kDa) 112.31

Quality Control Testing Transient overexpression cell lysate was tested with Anti-LLGL2 antibody ([H00003993-B01](#)) by Western Blots.
SDS-PAGE Gel
LLGL2 transfected lysate.
Western Blot
Lane 1: LLGL2 transfected lysate (112.31 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 — LLGL2

Entrez GeneID	3993
GeneBank Accession#	BC064994.1
Protein Accession#	AAH64994.1
Gene Name	LLGL2
Gene Alias	HGL, LGL2
Gene Description	lethal giant larvae homolog 2 (Drosophila)
Gene Ontology	Hyperlink
Gene Summary	The lethal (2) giant larvae protein of Drosophila plays a role in asymmetric cell division, epithelial cell polarity, and cell migration. This human gene encodes a protein similar to lethal (2) giant larvae of Drosophila. In fly, the protein's ability to localize cell fate determinants is regulated by the atypical protein kinase C (aPKC). In human, this protein interacts with aPKC-containing complexes and is cortically localized in mitotic cells. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq]
Other Designations	human giant larvae homolog lethal giant larvae homolog 2

Pathway

- [Tight junction](#)

Disease

- [Atherosclerosis](#)

- [Brain Ischemia](#)
- [Cerebral Hemorrhage](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)