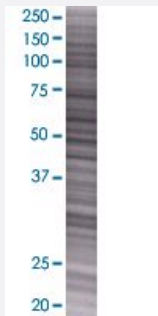


SGPL1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00008879-T01

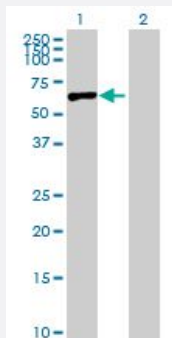
Size 100 uL

Applications



SDS-PAGE Gel

SGPL1 transfected lysate.



Western Blot

Lane 1: SGPL1 transfected lysate (63.5 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-SGPL1 full-length
Host	Human
Theoretical MW (kDa)	63.5
Interspecies Antigen Sequence	Mouse (84); Rat (85)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-SGPL1 antibody ([H00008879-B01](#)) by Western Blots.
SDS-PAGE Gel
SGPL1 transfected lysate.
Western Blot
Lane 1: SGPL1 transfected lysate (63.5 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 — SGPL1

Entrez GeneID	8879
GeneBank Accession#	NM_003901
Protein Accession#	NP_003892
Gene Name	SGPL1
Gene Alias	FLJ13811, KIAA1252, SPL
Gene Description	sphingosine-1-phosphate lyase 1
Omim ID	603729
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000019769

Pathway

- [Metabolic pathways](#)
- [Sphingolipid metabolism](#)

Disease

- [Alzheimer disease](#)
- [Genetic Predisposition to Disease](#)