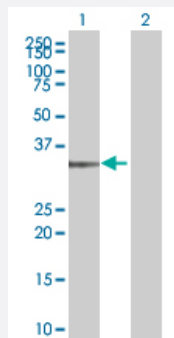


EDG6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00008698-T01

Size 100 uL

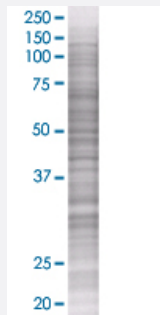
Applications



Western Blot

Lane 1: EDG6 transfected lysate (41.6 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

EDG6 transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-EDG6 full-length

Host Human

Theoretical MW (kDa) 41.6

Quality Control Testing Transient overexpression cell lysate was tested with Anti-EDG6 antibody ([H00008698-B01](#)) by Western Blots.
Western Blot
Lane 1: EDG6 transfected lysate (41.6 KDa)
Lane 2: Non-transfected lysate.
SDS-PAGE Gel
EDG6 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 — S1PR4

Entrez GeneID	8698
GeneBank Accession#	NM_003775
Protein Accession#	NP_003766
Gene Name	S1PR4
Gene Alias	EDG6, LPC1, S1P4, SLP4
Gene Description	sphingosine-1-phosphate receptor 4
Omim ID	603751
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the endothelial differentiation, G-protein-coupled (EDG)) receptor gene family. EDG receptors bind lysophospholipids or lysosphingolipids as ligands, and are involved in cell signalling in many different cell types. This EDG receptor gene is intronless and is specifically expressed in the lymphoid tissue. [provided by RefSeq]
Other Designations	Sphingosine 1-phosphate receptor 4 Sphingosine 1-phosphate receptor Edg-6 endothelial differentiation, G protein coupled receptor 6 endothelial differentiation, G-protein-coupled receptor 6 endothelial differentiation, lysophosphatidic acid G-protein-coupled

Pathway

- [Neuroactive ligand-receptor interaction](#)