

# TMEM123 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00114908-T01 Size 100 uL

### Applications



### SDS-PAGE Gel

TMEM123 transfected lysate.

#### Western Blot

Lane 1: TMEM123 transfected lysate (22.99 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-TMEM123 full-length
Host	Human
Theoretical MW (kDa)	22.99
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-TMEM123 antibody (H00114908-B01) by Western Blots. SDS-PAGE Gel TMEM123 transfected lysate. Western Blot Lane 1: TMEM123 transfected lysate (22.99 KDa) Lane 2: Non-transfected lysate.



## **Product Information**

Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

### Applications

Western Blot

### Gene Info — TMEM123

Entrez GenelD	<u>114908</u>
GeneBank Accession#	<u>NM_052932.2</u>
Protein Accession#	=
Gene Name	TMEM123
Gene Alias	KCT3, PORIMIN, PORMIN
Gene Description	transmembrane protein 123
Omim ID	<u>606356</u>
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a highly glycosylated transmembrane protein with a high content of threonine and serine residues in its extracellular domain, similar to a broadly defined category of proteins te rmed mucins. Exposure of some cell types to anti-PORIMIN (pro-oncosis receptor inducing memb rane injury) antibody, crosslinks this protein on the cell surface and induces a type of cell death ter med oncosis. Oncosis is distinct from apoptosis and is characterized by a loss of cell membrane integrity without DNA fragmentation. This gene product is proposed to function as a cell surface re ceptor that mediates cell death. [provided by RefSeq
Other Designations	keratinocytes associated transmembrane protein 3 pro oncosis receptor inducing membrane injur y pro-oncosis receptor inducing membrane injury serine/threonine-rich receptor