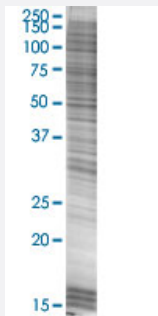


C12orf46 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00121506-T03

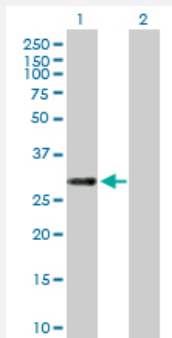
Size 100 uL

Applications



SDS-PAGE Gel

ERP27 transfected lysate.



Western Blot

Lane 1: ERP27 transfected lysate (30.14 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-C12orf46 full-length
Host	Human
Theoretical MW (kDa)	30.14
Interspecies Antigen Sequence	Mouse (64); Rat (63)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-C12orf46 antibody ([H00121506-B01P](#)) by Western Blots.
SDS-PAGE Gel
ERP27 transfected lysate.
Western Blot
Lane 1: ERP27 transfected lysate (30.14 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 — ERP27

Entrez GeneID[121506](#)**GeneBank Accession#**[NM_152321](#)**Protein Accession#**[NP_689534](#)**Gene Name**

ERP27

Gene Alias

C12orf46, FLJ32115

Gene Description

endoplasmic reticulum protein 27 kDa

Omim ID[610642](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

ERP27 is a noncatalytic member of the protein disulfide isomerase (PDI; see MIM 608012) family of endoplasmic reticulum (ER) proteins (Alanen et al., 2006 [PubMed 16940051]).[supplied by OMIM]

Other Designations

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Disease

- [Disease Progression](#)

- [Disease Susceptibility](#)
- [HIV Infections](#)