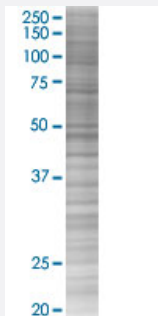


TSC22D1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00008848-T02

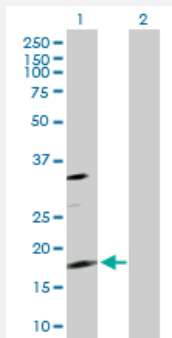
Size 100 uL

Applications



SDS-PAGE Gel

TSC22D1 transfected lysate.



Western Blot

Lane 1: TSC22D1 transfected lysate (15.70 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TSC22D1 full-length
Host	Human
Theoretical MW (kDa)	15.7
Interspecies Antigen Sequence	Mouse (96); Rat (96)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TSC22D1 antibody ([H00008848-D01P](#)) by Western Blots.
SDS-PAGE Gel
TSC22D1 transfected lysate.
Western Blot
Lane 1: TSC22D1 transfected lysate (15.70 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 — TSC22D1

Entrez GeneID[8848](#)**GeneBank Accession#**[NM_006022.2](#)**Protein Accession#**[NP_006013.1](#)**Gene Name**

TSC22D1

Gene Alias

DKFZp686O19206, MGC17597, RP11-269C23.2, TGFB14, TSC22

Gene Description

TSC22 domain family, member 1

Omim ID[607715](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

TSC22D1 encodes a transcription factor and belongs to the large family of early response genes.
[supplied by OMIM]

Other Designations

OTTHUMP00000040978|TSC22 domain family 1, isoform 2|transforming growth factor beta 1 induced transcript 4|transforming growth factor beta-stimulated protein TSC-22

Disease

- [Diabetes Mellitus](#)

- [Diabetic Nephropathies](#)
- [Diabetic Retinopathy](#)
- [Genetic Predisposition to Disease](#)