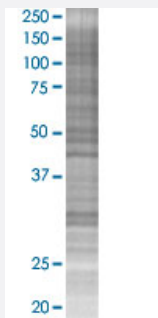


EFEMP1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002202-T02

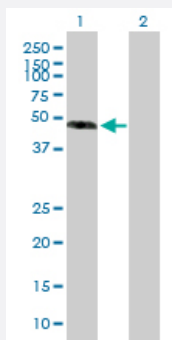
Size 100 uL

Applications



SDS-PAGE Gel

EFEMP1 transfected lysate.



Western Blot

Lane 1: EFEMP1 transfected lysate (54.60 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-EFEMP1 full-length
Host	Human
Theoretical MW (kDa)	54.6
Interspecies Antigen Sequence	Mouse (95); Rat (93)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-EFEMP1 antibody ([H00002202-B01P](#)) by Western Blots.
SDS-PAGE Gel
EFEMP1 transfected lysate.
Western Blot
Lane 1: EFEMP1 transfected lysate (54.60 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 — EFEMP1

Entrez GeneID

[2202](#)

GeneBank Accession#

[NM_004105.3](#)

Protein Accession#

[NP_004096.2](#)

Gene Name

EFEMP1

Gene Alias

DHRD, DRAD, FBLN3, FBNL, FLJ35535, MGC111353, MLVT, MTLV, S1-5

Gene Description

EGF-containing fibulin-like extracellular matrix protein 1

Omim ID

[126600 601548](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene spans approximately 18 kb of genomic DNA and consists of 12 exons. Alternative splice patterns in the 5' UTR result in three transcript variants encoding the same extracellular matrix protein. Mutations in this gene are associated with Doyme honeycomb retinal dystrophy. [provided by RefSeq]

Other Designations

fibrillin-like|fibulin 3

Disease

- [Atherosclerosis](#)
- [Calcinosis](#)
- [Coronary Artery Disease](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Growth Disorders](#)
- [Macular Degeneration](#)
- [Retinal Degeneration](#)
- [Retinal Diseases](#)
- [Retinal Drusen](#)
- [Tobacco Use Disorder](#)