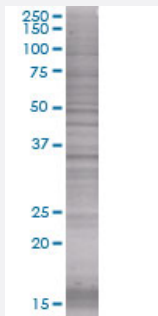


EEF1D 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001936-T01

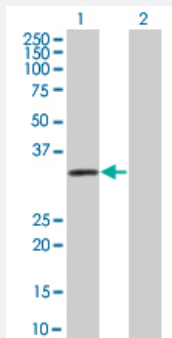
Size 100 uL

Applications



SDS-PAGE Gel

EEF1D transfected lysate



Western Blot

Lane 1: EEF1D transfected lysate (31.1 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-EEF1D full-length

Host Human

Theoretical MW (kDa) 31.1

Quality Control Testing Transient overexpression cell lysate was tested with Anti-EEF1D antibody ([H00001936-B01](#)) by Western Blots.
SDS-PAGE Gel
EEF1D transfected lysate
Western Blot
Lane 1: EEF1D transfected lysate (31.1 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 — EEF1D

Entrez GeneID	1936
GeneBank Accession#	NM_001960
Protein Accession#	NP_001951
Gene Name	EEF1D
Gene Alias	EF-1D, EF1D, FLJ20897, FP1047
Gene Description	eukaryotic translation elongation factor 1 delta (guanine nucleotide exchange protein)
Omim ID	130592
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a subunit of the elongation factor-1 complex, which is responsible for the enzymatic delivery of aminoacyl tRNAs to the ribosome. This subunit functions as guanine nucleotide exchange factor. It is reported that this subunit interacts with HIV-1 Tat, and thus it represses the translation of host-cell, but not HIV-1, mRNAs. Several alternatively spliced transcript variants encoding multiple isoforms have been found for this gene. [provided by RefSeq]
Other Designations	antigen NY-CO-4 eukaryotic translation elongation factor 1 delta guanine nucleotide exchange protein