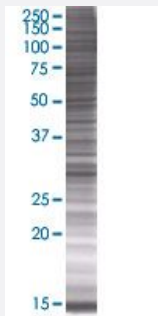


EIF2B1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001967-T01

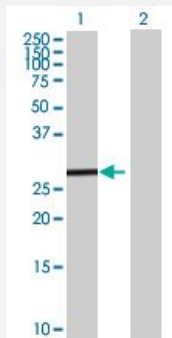
Size 100 uL

Applications



SDS-PAGE Gel

EIF2B1 transfected lysate.



Western Blot

Lane 1: EIF2B1 transfected lysate (33.66 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-EIF2B1 full-length
Host	Human
Theoretical MW (kDa)	33.66
Interspecies Antigen Sequence	Mouse (94); Rat (93)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-EIF2B1 antibody ([H00001967-B01](#)) by Western Blots.
SDS-PAGE Gel
EIF2B1 transfected lysate.
Western Blot
Lane 1: EIF2B1 transfected lysate (33.66 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 — EIF2B1

Entrez GeneID[1967](#)**GeneBank Accession#**[NM_001414.2](#)**Protein Accession#**[NP_001405.1](#)**Gene Name**

EIF2B1

Gene Alias

EIF-2B, EIF-2Balpha, EIF2B, EIF2BA, MGC117409, MGC125868, MGC125869

Gene Description

eukaryotic translation initiation factor 2B, subunit 1 alpha, 26kDa

Omim ID[603896 606686](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

subunit 1 alpha

Other Designations

eukaryotic translation initiation factor 2B, subunit 1 (alpha, 26kD)

Disease

- [Brain Diseases](#)
- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Multiple Sclerosis](#)