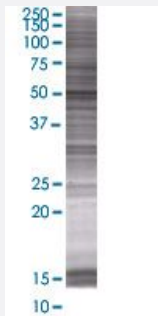


POLR1E 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00064425-T01

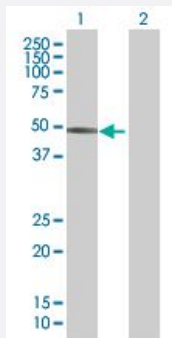
Size 100 uL

Applications



SDS-PAGE Gel

POLR1E transfected lysate.



Western Blot

Lane 1: POLR1E transfected lysate (46.2 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-POLR1E full-length
Host	Human
Theoretical MW (kDa)	46.2
Interspecies Antigen Sequence	Mouse (77); Rat (78)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-POLR1E antibody ([H00064425-B01](#)) by Western Blots.
SDS-PAGE Gel
POLR1E transfected lysate.
Western Blot
Lane 1: POLR1E transfected lysate (46.2 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 — POLR1E

Entrez GeneID [64425](#)

GeneBank Accession# [NM_022490.1](#)

Protein Accession# [NP_071935.1](#)

Gene Name POLR1E

Gene Alias FLJ13390, FLJ13970, PAF53, PRAF1, RP11-405L18.3

Gene Description polymerase (RNA) I polypeptide E, 53kDa

Gene Ontology [Hyperlink](#)

Gene Summary O

Other Designations OTTHUMP00000021385|RNA polymerase I associated factor 53|polymerase (RNA) I associated factor 1

Pathway

- [Metabolic pathways](#)
- [Purine metabolism](#)

- [Pyrimidine metabolism](#)
- [RNA polymerase](#)

Disease

- [Tobacco Use Disorder](#)