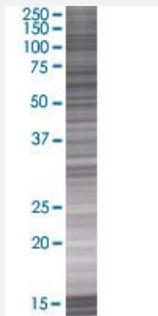


PRPF31 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00026121-T01

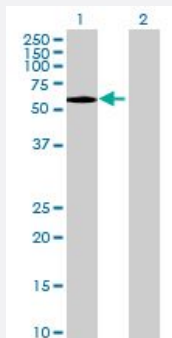
Size 100 uL

Applications



SDS-PAGE Gel

PRPF31 transfected lysate.



Western Blot

Lane 1: PRPF31 transfected lysate (55 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-PRPF31 full-length

Host Human

Theoretical MW (kDa) 55

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-PRPF31 antibody ([H00026121-B01](#)) by Western Blots.

SDS-PAGE Gel

PRPF31 transfected lysate.

Western Blot

Lane 1: PRPF31 transfected lysate (55 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 — PRPF31

Entrez GeneID	26121
GeneBank Accession#	NM_015629.2
Protein Accession#	NP_056444.2
Gene Name	PRPF31
Gene Alias	DKFZp566J153, NY-BR-99, PRP31, RP11
Gene Description	PRP31 pre-mRNA processing factor 31 homolog (S. cerevisiae)
Omim ID	600138 606419
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a component of the spliceosome complex and is one of several retinitis pigmentosa-causing genes. When the gene product is added to the spliceosome complex, activation occurs
Other Designations	OTTHUMP00000068806 pre-mRNA processing factor 31 homolog

Disease

- [Retinal Diseases](#)
- [Retinitis Pigmentosa](#)