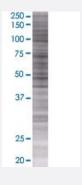


# PRPF6 293T Cell Transient Overexpression Lysate(Denatured)

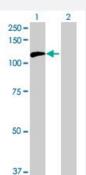
Catalog # H00024148-T01 Size 100 uL

### **Applications**



#### SDS-PAGE Gel

PRPF6 transfected lysate.



#### Western Blot

Lane 1: PRPF6 transfected lysate ( 106.9 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-PRPF6 full-length
Host	Human
Theoretical MW (kDa)	106.9
Interspecies Antigen Sequence	Mouse (98); Rat (98)



### **Product Information**

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-PRPF6 antibody (H00024148-B01) by We stern Blots.  SDS-PAGE Gel PRPF6 transfected lysate.  Western Blot Lane 1: PRPF6 transfected lysate (106.9 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% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

# Applications

Western Blot

Gene Info — PRPF6	
Entrez GenelD	24148
GeneBank Accession#	NM_012469
Protein Accession#	NP_036601
Gene Name	PRPF6
Gene Alias	ANT-1, C20orf14, TOM, U5-102K, hPrp6
Gene Description	PRP6 pre-mRNA processing factor 6 homolog (S. cerevisiae)
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene appears to be involved in pre-mRNA splicing, possibly acting a s a bridging factor between U5 and U4/U6 snRNPs in formation of the spliceosome. The encoded protein also can bind androgen receptor, providing a link between transcriptional activation and s plicing. [provided by RefSeq
Other Designations	OTTHUMP00000031625 PRP6 pre-mRNA processing factor 6 homolog U5 snRNP-associated 1 02 kDa protein androgen receptor N-terminal domain transactivating protein-1 p102 U5 small nucl ear ribonucleoprotein particle-binding protein putative mitochondrial outer me