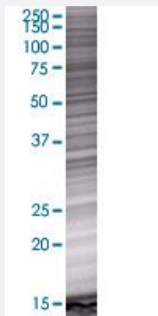


# PCGF6 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00084108-T01

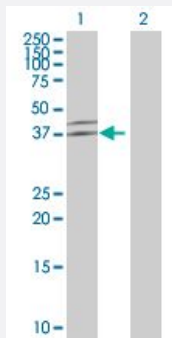
Size 100 uL

## Applications



### SDS-PAGE Gel

PCGF6 transfected lysate.



### Western Blot

Lane 1: PCGF6 transfected lysate ( 30.58 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-PCGF6 full-length
Host	Human
Theoretical MW (kDa)	30.58
Interspecies Antigen Sequence	Mouse (87); Rat (86)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-PCGF6 antibody ([H00084108-B01](#)) by Western Blots.  
SDS-PAGE Gel  
PCGF6 transfected lysate.  
Western Blot  
Lane 1: PCGF6 transfected lysate ( 30.58 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 — PCGF6

**Entrez GeneID**[84108](#)**GeneBank Accession#**[BC007602.1](#)**Protein Accession#**[AAH07602.1](#)**Gene Name**

PCGF6

**Gene Alias**

MBLR, MGC15678, MGC17541, RNF134

**Gene Description**

polycomb group ring finger 6

**Omim ID**[607816](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene contains a RING finger motif, which is most closely related to those of polycomb group (PcG) proteins RNF110/MEL-18 and BMI1. PcG proteins are known to form protein complexes and function as transcription repressors. This protein has been shown to interact with some PcG proteins and act as a transcription repressor. The activity of this protein is found to be regulated by cell cycle dependent phosphorylation. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]

**Other Designations**

Mel18 and Bmi1-like RING finger protein|OTTHUMP00000020394|OTTHUMP00000020395|ring finger protein 134