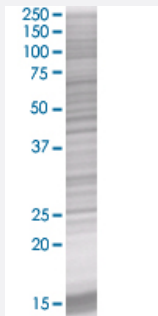


# BTG4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00054766-T01

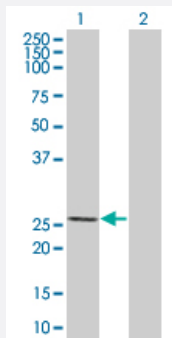
Size 100 uL

## Applications



### SDS-PAGE Gel

BTG4 transfected lysate.



### Western Blot

Lane 1: BTG4 transfected lysate ( 24 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-BTG4 full-length
Host	Human
Theoretical MW (kDa)	22.77
Interspecies Antigen Sequence	Mouse (74)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-BTG4 antibody ([H00054766-B01](#)) by Western Blots.  
SDS-PAGE Gel  
BTG4 transfected lysate.  
Western Blot  
Lane 1: BTG4 transfected lysate ( 24 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 — BTG4

**Entrez GeneID**

[54766](#)

**GeneBank Accession#**

[BC031045](#)

**Protein Accession#**

[AAH31045](#)

**Gene Name**

BTG4

**Gene Alias**

MGC33003, PC3B

**Gene Description**

B-cell translocation gene 4

**Omim ID**

[605673](#)

**Gene Ontology**

[Hyperlink](#)

**Gene Summary**

The protein encoded by this gene is a member of the BTG/Tob family. This family has structurally related proteins that appear to have antiproliferative properties. This encoded protein can induce G1 arrest in the cell cycle. [provided by RefSeq]

**Other Designations**

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## Disease

- [Genetic Predisposition to Disease](#)

- [Liver Neoplasms](#)