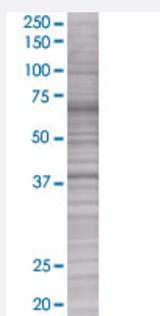


# MSI1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00004440-T01

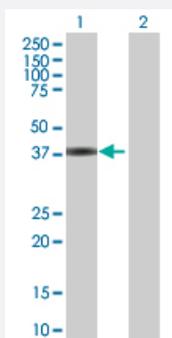
Size 100 uL

## Applications



### SDS-PAGE Gel

MSI1 transfected lysate.



### Western Blot

Lane 1: MSI1 transfected lysate ( 39.93 KDa)

Lane 2: Non-transfected lysate.

## Specification

**Transfected Cell Line** 293T

**Plasmid** pCMV-MSI1 full-length

**Host** Human

**Theoretical MW (kDa)** 39.93

### Quality Control Testing

Transient overexpression cell lysate was tested with Anti-MSI1 antibody ([H00004440-B01](#)) by Western Blots.

SDS-PAGE Gel

MSI1 transfected lysate.

Western Blot

Lane 1: MSI1 transfected lysate ( 39.93 KDa)

Lane 2: Non-transfected lysate.

<b>Storage Buffer</b>	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
<b>Storage Instruction</b>	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot

## Gene Info — MSI1

<b>Entrez GeneID</b>	<a href="#">4440</a>
<b>GeneBank Accession#</b>	<a href="#">NM_002442</a>
<b>Protein Accession#</b>	<a href="#">NP_002433</a>
<b>Gene Name</b>	MSI1
<b>Gene Alias</b>	-
<b>Gene Description</b>	musashi homolog 1 (Drosophila)
<b>Omim ID</b>	<a href="#">603328</a>
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	This gene encodes a protein containing two conserved tandem RNA recognition motifs. Similar proteins in other species function as RNA-binding proteins and play central roles in posttranscriptional gene regulation. Expression of this gene has been correlated with the grade of the malignancy and proliferative activity in gliomas and melanomas. A pseudogene for this gene is located on chromosome 11q13. [provided by RefSeq]
<b>Other Designations</b>	musashi 1