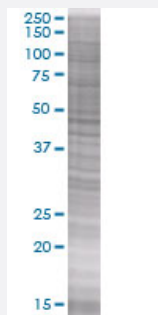


DDIT4 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00054541-T01

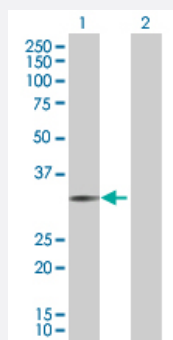
Size 100 uL

Applications



SDS-PAGE Gel

DDIT4 transfected lysate



Western Blot

Lane 1: DDIT4 transfected lysate (25.4 KDa).

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-DDIT4 full-length
Host	Human
Theoretical MW (kDa)	25.4
Interspecies Antigen Sequence	Mouse (91); Rat (90)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DDIT4 antibody ([H00054541-B01](#)) by Western Blots.
SDS-PAGE Gel
DDIT4 transfected lysate
Western Blot
Lane 1: DDIT4 transfected lysate (25.4 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 — DDIT4

Entrez GeneID

[54541](#)

GeneBank Accession#

[NM_019058](#)

Protein Accession#

[NP_061931](#)

Gene Name

DDIT4

Gene Alias

Dig2, FLJ20500, REDD-1, REDD1, RP11-442H21.1, RTP801

Gene Description

DNA-damage-inducible transcript 4

Omim ID

[607729](#)

Gene Ontology

[Hyperlink](#)

Other Designations

HIF-1 responsive RTP801 (RTP801)|OTTHUMP00000019785|RTP801

Pathway

- [mTOR signaling pathway](#)