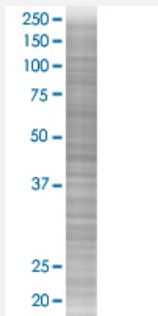


# DIRAS2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00054769-T01

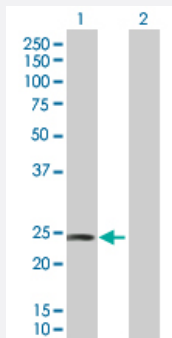
Size 100 uL

## Applications



### SDS-PAGE Gel

DIRAS2 transfected lysate



### Western Blot

Lane 1: DIRAS2 transfected lysate ( 22.5 KDa).

Lane 2: Non-transfected lysate.

## Specification

|                               |                         |
|-------------------------------|-------------------------|
| Transfected Cell Line         | 293T                    |
| Plasmid                       | pCMV-DIRAS2 full-length |
| Host                          | Human                   |
| Theoretical MW (kDa)          | 22.5                    |
| Interspecies Antigen Sequence | Mouse (98); Rat (98)    |

## Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DIRAS2 antibody ([H00054769-B01](#)) by Western Blots.  
SDS-PAGE Gel  
DIRAS2 transfected lysate  
Western Blot  
Lane 1: DIRAS2 transfected lysate ( 22.5 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 — DIRAS2

## Entrez GeneID

[54769](#)

## GeneBank Accession#

[NM\\_017594](#)

## Protein Accession#

[NP\\_060064](#)

## Gene Name

DIRAS2

## Gene Alias

DKFZp761C07121, Di-Ras2

## Gene Description

DIRAS family, GTP-binding RAS-like 2

## Omim ID

[607863](#)

## Gene Ontology

[Hyperlink](#)

## Gene Summary

DIRAS2 belongs to a distinct branch of the functionally diverse Ras (see HRAS; MIM 190020) superfamily of monomeric GTPases.[supplied by OMIM]

## Other Designations

Di-Ras2|OTTHUMP00000021626

## Disease

- [Tobacco Use Disorder](#)