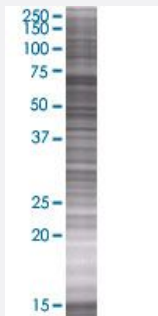


RAI2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00010742-T01

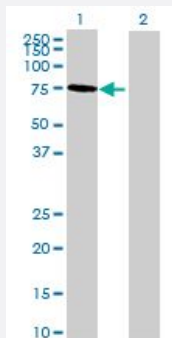
Size 100 uL

Applications



SDS-PAGE Gel

RAI2 transfected lysate.



Western Blot

Lane 1: RAI2 transfected lysate (57.1 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-RAI2 full-length
Host	Human
Theoretical MW (kDa)	57.1
Interspecies Antigen Sequence	Mouse (89); Rat (90)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-RAI2 antibody ([H00010742-B01](#)) by Western Blots.
SDS-PAGE Gel
RAI2 transfected lysate.
Western Blot
Lane 1: RAI2 transfected lysate (57.1 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 — RAI2

Entrez GeneID[10742](#)**GeneBank Accession#**[NM_021785](#)**Protein Accession#**[NP_068557](#)**Gene Name**

RAI2

Gene Alias

-

Gene Description

retinoic acid induced 2

Omim ID[300217](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Retinoic acid plays a critical role in development, cellular growth, and differentiation. The specific function of this retinoic acid-induced gene has not yet been determined; however, it has been suggested to play a role in development. Localization of this gene designates it to be a candidate for diseases such as Nance-Horan syndrome, sensorineural deafness, non-specific X-linked mental retardation, oral-facial-digital syndrome, and Fried syndrome. [provided by RefSeq]

Other Designations

OTTHUMP00000022997|OTTHUMP00000022998