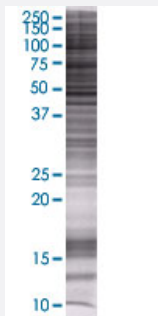


RARRES2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00005919-T01

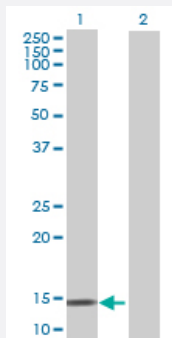
Size 100 uL

Applications



SDS-PAGE Gel

RARRES2 transfected lysate.



Western Blot

Lane 1: RARRES2 transfected lysate (18.04 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-RARRES2 full-length
Host	Human
Theoretical MW (kDa)	18.04
Interspecies Antigen Sequence	Mouse (64); Rat (67)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-RARRES2 antibody ([H00005919-B01](#)) by Western Blots.
SDS-PAGE Gel
RARRES2 transfected lysate.
Western Blot
Lane 1: RARRES2 transfected lysate (18.04 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 — RARRES2

Entrez GeneID[5919](#)**GeneBank Accession#**[NM_002889.2](#)**Protein Accession#**[NP_002880.1](#)**Gene Name**

RARRES2

Gene Alias

CHEMERIN, HP10433, TIG2

Gene Description

retinoic acid receptor responder (tazarotene induced) 2

Omim ID[601973](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a secreted chemotactic protein that initiates chemotaxis via the ChemR23 G protein-coupled seven-transmembrane domain ligand. Expression of this gene is upregulated by the synthetic retinoid tazarotene and occurs in a wide variety of tissues. The active protein has several roles, including that as an adipokine, and is truncated on both termini from the proprotein. [provided by RefSeq]

Other Designations

-

Disease

- [Arthritis](#)
- [Crohn Disease](#)
- [Diabetes Mellitus](#)
- [Genetic Predisposition to Disease](#)
- [Obesity](#)