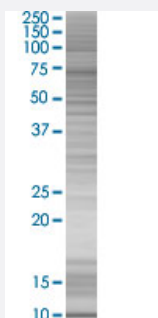


RARRES3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00005920-T02

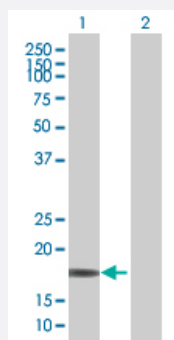
Size 100 uL

Applications



SDS-PAGE Gel

RARRES3 transfected lysate.



Western Blot

Lane 1: RARRES3 transfected lysate (18.2 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-RARRES3 full-length

Host Human

Theoretical MW (kDa) 18.2

Quality Control Testing Transient overexpression cell lysate was tested with Anti-RARRES3 antibody ([H00005920-B02](#)) by Western Blots.
SDS-PAGE Gel
RARRES3 transfected lysate.
Western Blot
Lane 1: RARRES3 transfected lysate (18.2 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 — RARRES3

Entrez GeneID[5920](#)**GeneBank Accession#**[BC009678.1](#)**Protein Accession#**[-](#)**Gene Name**

RARRES3

Gene Alias

HRASLS4, MGC8906, RIG1, TIG3

Gene Description

retinoic acid receptor responder (tazarotene induced) 3

Omim ID[605092](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

Retinoids exert biologic effects such as potent growth inhibitory and cell differentiation activities and are used in the treatment of hyperproliferative dermatological diseases. These effects are mediated by specific nuclear receptor proteins that are members of the steroid and thyroid hormone receptor superfamily of transcriptional regulators. RARRES1, RARRES2, and RARRES3 are genes whose expression is upregulated by the synthetic retinoid tazarotene. RARRES3 is thought to act as a tumor suppressor or growth regulator. [provided by RefSeq]

Other Designations

retinoic acid-inducible gene 1

Disease

- [Cardiovascular Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)