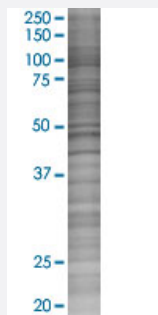


FOLR3 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002352-T01

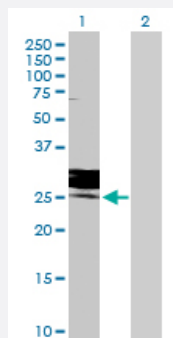
Size 100 uL

Applications



SDS-PAGE Gel

FOLR3 transfected lysate.



Western Blot

Lane 1: FOLR3 transfected lysate (26.95 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-FOLR3 full-length

Host Human

Theoretical MW (kDa) 26.95

Quality Control Testing Transient overexpression cell lysate was tested with Anti-FOLR3 antibody ([H00002352-D01P](#)) by Western Blots.
 SDS-PAGE Gel
 FOLR3 transfected lysate.
 Western Blot
 Lane 1: FOLR3 transfected lysate (26.95 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 — FOLR3

Entrez GeneID[2352](#)**GeneBank Accession#**[BC148785](#)**Protein Accession#**[AA48786.1](#)**Gene Name**

FOLR3

Gene Alias

FR-G, FR-gamma, gamma-hFR

Gene Description

folate receptor 3 (gamma)

Omim ID[602469](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the folate receptor (FOLR) family, members of which have a high affinity for folic acid and for several reduced folic acid derivatives, and mediate delivery of 5-methyltetrahydrofolate to the interior of cells. This gene includes two polymorphic variants; the shorter one has two base deletion in the CDS, resulting in a truncated polypeptide, compared to the longer one. Both protein products are constitutively secreted in hematopoietic tissues and are potential serum marker for certain hematopoietic malignancies. The longer protein has a 71% and 79% sequence homology with the FOLR1 and FOLR2 proteins, respectively. [provided by RefSeq]

Other Designations

folate receptor 3

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Meningomyelocele](#)

- [Spinal Dysraphism](#)