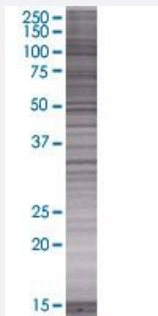


DHRS1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00115817-T01

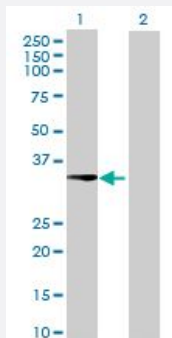
Size 100 uL

Applications



SDS-PAGE Gel

DHRS1 transfected lysate.



Western Blot

Lane 1: DHRS1 transfected lysate (34.54 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-DHRS1 full-length
Host	Human
Theoretical MW (kDa)	34.54
Interspecies Antigen Sequence	Mouse (82); Rat (84)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-DHRS1 antibody ([H00115817-B01](#)) by Western Blots.
SDS-PAGE Gel
DHRS1 transfected lysate.
Western Blot
Lane 1: DHRS1 transfected lysate (34.54 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 — DHRS1

Entrez GeneID[115817](#)**GeneBank Accession#**[NM_138452.1](#)**Protein Accession#**[NP_612461.1](#)**Gene Name**

DHRS1

Gene Alias

DKFZp586I0523, FLJ14250, FLJ25430, MGC20204, SDR19C1

Gene Description

dehydrogenase/reductase (SDR family) member 1

Omim ID[610410](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

This gene encodes a member of the short-chain dehydrogenases/reductases (SDR) family. The encoded enzyme contains a conserved catalytic domain and likely functions as an oxidoreductase. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]

Other Designations

OTTHUMP00000164786[short chain dehydrogenase/reductase family 19C, member 1]