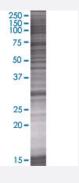


DHRS9 293T Cell Transient Overexpression Lysate(Denatured)

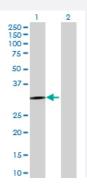
Catalog # H00010170-T01 Size 100 uL

Applications



SDS-PAGE Gel

DHRS9 transfected lysate.



Western Blot

Lane 1: DHRS9 transfected lysate (35.2 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-DHRS9 full-length
Host	Human
Theoretical MW (kDa)	35.2
Interspecies Antigen Sequence	Mouse (85); Rat (85)



Product Information

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-DHRS9 antibody (H00010170-B01) by We stern Blots. SDS-PAGE Gel DHRS9 transfected lysate. Western Blot Lane 1: DHRS9 transfected lysate (35.2 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% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — DHRS9	
Entrez GenelD	10170
GeneBank Accession#	<u>NM_005771.3</u>
Protein Accession#	NP_005762.2
Gene Name	DHRS9
Gene Alias	3ALPHA-HSD, RDH15, RDHL, RDHTBE, RETSDR8, SDR9C4
Gene Description	dehydrogenase/reductase (SDR family) member 9
Gene Ontology	<u>Hyperlink</u>
Gene Summary	member 4
Other Designations	3-alpha hydroxysteroid dehydrogenase NADP-dependent retinol dehydrogenase/reductase OTTH UMP00000163043 retinol dehydrogenase homolog short chain dehydrogenase/reductase family 9C, member 4

Pathway

- Metabolic pathways
- Retinol metabolism