

DHRS8 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051170-T01 Size 100 uL

Applications



SDS-PAGE Gel

HSD17B11 transfected lysate.

Western Blot

Lane 1: HSD17B11 transfected lysate (33.11 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-DHRS8 full-length
Host	Human
Theoretical MW (kDa)	33.11
Interspecies Antigen Sequence	Mouse (83); Rat (81)



Product Information

Storage Buffer 1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)	Quality Control Testing	Transient overexpression cell lysate was tested with Anti-DHRS8 antibody (H00051170-B01) by We stern Blots. SDS-PAGE Gel HSD17B11 transfected lysate. Western Blot Lane 1: HSD17B11 transfected lysate (33.11 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.	Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

• Western Blot

Gene Info — HSD17B11

Entrez GenelD	<u>51170</u>
GeneBank Accession#	<u>NM_016245.2</u>
Protein Accession#	AAH36001.1
Gene Name	HSD17B11
Gene Alias	17-BETA-HSD11, 17-BETA-HSDXI, DHRS8, PAN1B, RETSDR2, SDR16C2
Gene Description	hydroxysteroid (17-beta) dehydrogenase 11
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Short-chain alcohol dehydrogenases, such as HSD17B11, metabolize secondary alcohols and ke tones (Brereton et al., 2001 [PubMed 11165019]).[supplied by OMIM
Other Designations	17-beta-hydroxysteroid dehydrogenase type Xl dehydrogenase/reductase (SDR family) member 8 retinal short-chain dehydrogenase/reductase 2 short chain dehydrogenase/reductase family 16 C, member 2