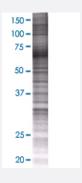


NR1D2 293T Cell Transient Overexpression Lysate(Denatured)

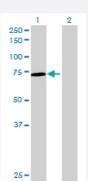
Catalog # H00009975-T01 Size 100 uL

Applications



SDS-PAGE Gel

NR1D2 transfected lysate.



Western Blot

Lane 1: NR1D2 transfected lysate (63.8 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-NR1D2 full-length
Host	Human
Theoretical MW (kDa)	63.8
Interspecies Antigen Sequence	Mouse (90)



Product Information

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-NR1D2 antibody (<u>H00009975-B01</u>) by We stern Blots. SDS-PAGE Gel NR1D2 transfected lysate.	
	Western Blot Lane 1: NR1D2 transfected lysate (63.8 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 — NR1D2	
Entrez GenelD	<u>9975</u>
GeneBank Accession#	NM_005126.2
Protein Accession#	NP_005117.2
Gene Name	NR1D2
Gene Alias	BD73, EAR-1r, HZF2, Hs.37288, RVR
Gene Description	nuclear receptor subfamily 1, group D, member 2
Omim ID	602304
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the nuclear hormone receptor family, specifically the NR1 subfamily of receptors. The encoded protein functions as a transcriptional repressor and may play a role in circadian rhythms and carbohydrate and lipid metabolism. Alternatively spliced transcript variants have been described. [provided by RefSeq
Other Designations	Rev-erb-beta