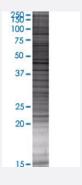


WRB 293T Cell Transient Overexpression Lysate(Denatured)

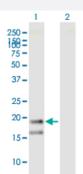
Catalog # H00007485-T03 Size 100 uL

Applications



SDS-PAGE Gel

WRB transfected lysate.



Western Blot

Lane 1: WRB transfected lysate (19.8 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pV5-WRB full-length
Host	Human
Theoretical MW (kDa)	19.8
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-WRBantibody (H00007485-B02P) by Weste rnBlots. SDS-PAGE Gel WRB transfected lysate. Western Blot Lane 1: WRB transfected lysate (19.8 KDa) Lane 2: Non-transfected lysate.



Product Information

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 — WRB	
Entrez GenelD	<u>7485</u>
GeneBank Accession#	NM_004627.2
Protein Accession#	NP_004618.2
Gene Name	WRB
Gene Alias	CHD5
Gene Description	tryptophan rich basic protein
Omim ID	<u>602915</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a basic nuclear protein of unknown function. The gene is widely expressed in adult and fetal tissues. Since the region proposed to contain the gene(s) for congenital heart dise ase (CHD) in Down syndrome (DS) patients has been restricted to 21q22.2-22.3, this gene, which maps to 21q22.3, has a potential role in the pathogenesis of Down syndrome congenital heart disease. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq
Other Designations	congenital heart disease 5 protein