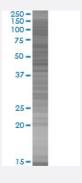


ARID5A 293T Cell Transient Overexpression Lysate(Denatured)

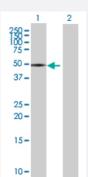
Catalog # H00010865-T01 Size 100 uL

Applications



SDS-PAGE Gel

ARID5A transfected lysate.



Western Blot

Lane 1: ARID5A transfected lysate (45.5 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-ARID5A full-length
Host	Human
Theoretical MW (kDa)	45.5
Interspecies Antigen Sequence	Mouse (74); Rat (73)



Product Information

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-ARID5A antibody (<u>H00010865-B01</u>) by We stern Blots. SDS-PAGE Gel ARID5A transfected lysate. Western Blot Lane 1: ARID5A transfected lysate (45.5 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 — ARID5A	
Entrez GeneID	<u>10865</u>
GeneBank Accession#	BC067301.1
Protein Accession#	=
Gene Name	ARID5A
Gene Alias	MRF-1, MRF1, RP11-363D14
Gene Description	AT rich interactive domain 5A (MRF1-like)
Omim ID	611583
Gene Ontology	<u>Hyperlink</u>
Gene Summary	Members of the ARID protein family, including ARID5A, have diverse functions but all appear to pl ay important roles in development, tissue-specific gene expression, and regulation of cell growth (Patsialou et al., 2005 [PubMed 15640446]).[supplied by OMIM
Other Designations	AT rich interactive domain 5A modulator recognition factor I