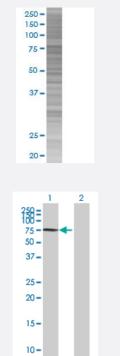


ARID3A 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001820-T01 Size 100 uL

Applications



SDS-PAGE Gel

ARID3A transfected lysate.

Western Blot

Lane 1: ARID3A transfected lysate (63 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-ARID3A full-length
Host	Human
Theoretical MW (kDa)	63
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-ARID3A antibody (<u>H00001820-B01</u>) by We stern Blots. SDS-PAGE Gel ARID3A transfected lysate. Western Blot Lane 1: ARID3A transfected lysate (63 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 — ARID3A

Entrez GenelD	<u>1820</u>
GeneBank Accession#	BC060828.1
Protein Accession#	=
Gene Name	ARID3A
Gene Alias	BRIGHT, DRIL1, DRIL3, E2FBP1
Gene Description	AT rich interactive domain 3A (BRIGHT-like)
Omim ID	<u>603265</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene encodes a member of the ARID (AT-rich interaction domain) family of DNA binding pro teins. It was found by homology to the Drosophila dead ringer gene, which is important for normal embryogenesis. Other ARID family members have roles in embryonic patterning, cell lineage gen e regulation, cell cycle control, transcriptional regulation, and possibly in chromatin structure modification. [provided by RefSeq
Other Designations	ARID domain-containing 3A AT rich interactive domain 3A (BRIGHT- like) AT rich interactive dom ain 3A (BRIGHT- like) protein B-cell regulator of lgH transcription E2F-binding protein 1 dead ring er-like 1

Disease

• Tobacco Use Disorder