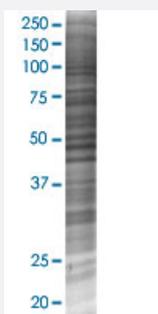


ART5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00116969-T03

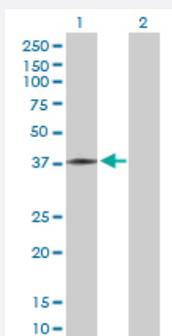
Size 100 uL

Applications



SDS-PAGE Gel

ART5 transfected lysate.



Western Blot

Lane 1: ART5 transfected lysate (32.20 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-ART5 full-length
Host	Human
Theoretical MW (kDa)	32.2
Interspecies Antigen Sequence	Mouse (83); Rat (82)

Quality Control Testing	<p>Transient overexpression cell lysate was tested with Anti-ART5 antibody (H00116969-B02P) by Western Blots.</p> <p>SDS-PAGE Gel</p> <p>ART5 transfected lysate.</p> <p>Western Blot</p> <p>Lane 1: ART5 transfected lysate (32.20 KDa)</p> <p>Lane 2: Non-transfected lysate.</p>
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Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
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Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.
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Applications

- Western Blot

Gene Info — ART5

Entrez GeneID	116969
GeneBank Accession#	BC014577
Protein Accession#	AAH14577.1
Gene Name	ART5
Gene Alias	MGC22848
Gene Description	ADP-ribosyltransferase 5
Omim ID	610625
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene belongs to the ARG-specific ADP-ribosyltransferase family. Proteins in this family regulate the function of target proteins by attaching ADP-ribose to specific amino acid residues in their target proteins. The mouse homolog lacks a glycosylphosphatidylinositol-anchor signal sequence and is predicted to be a secretory enzyme. Transcript variants with different 5' UTRs, but encoding the same protein have been found for this gene. [provided by RefSeq]</p>
Other Designations	NAD(P)(+)-arginine ADP-ribosyltransferase 5 ecto-ADP-ribosyltransferase 5 mono(ADP-ribosyl)transferase 5