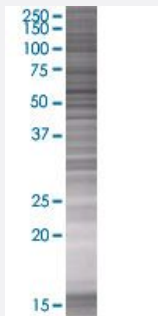


IQCB1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00009657-T01

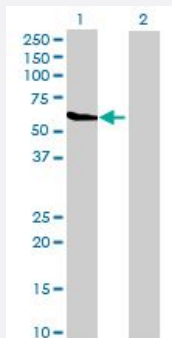
Size 100 uL

Applications



SDS-PAGE Gel

IQCB1 transfected lysate.



Western Blot

Lane 1: IQCB1 transfected lysate (53.8 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-IQCB1 full-length
Host	Human
Theoretical MW (kDa)	53.8
Interspecies Antigen Sequence	Mouse (86); Rat (51)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-IQCB1 antibody ([H00009657-B01](#)) by Western Blots.
SDS-PAGE Gel
IQCB1 transfected lysate.
Western Blot
Lane 1: IQCB1 transfected lysate (53.8 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% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — IQCB1

Entrez GeneID[9657](#)**GeneBank Accession#**[NM_001023571](#)**Protein Accession#**[NP_001018865](#)**Gene Name**

IQCB1

Gene Alias

NPHP5, PIQ, SLSN5

Gene Description

IQ motif containing B1

Omim ID[609237](#) [609254](#)**Gene Ontology**[Hyperlink](#)**Other Designations**

IQ calmodulin-binding motif containing 1|calmodulin binding protein|nephrocystin 5|p53 and DNA damage-regulated IQ motif protein