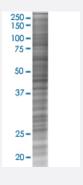


CCRK 293T Cell Transient Overexpression Lysate(Denatured)

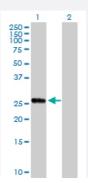
Catalog # H00023552-T02 Size 100 uL

Applications



SDS-PAGE Gel

CCRK transfected lysate.



Western Blot

Lane 1: CCRK transfected lysate (30.60 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-CCRK full-length
Host	Human
Theoretical MW (kDa)	30.6
Interspecies Antigen Sequence	Mouse (86); Rat (86)



Product Information

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-CCRK antibody (H00023552-D01P) by We stern Blots. SDS-PAGE Gel CCRK transfected lysate. Western Blot Lane 1: CCRK transfected lysate (30.60 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 — CCRK	
Entrez GeneID	<u>23552</u>
GeneBank Accession#	BC002655.2
Protein Accession#	<u>AAH02655.1</u>
Gene Name	CCRK
Gene Alias	CDCH, p42
Gene Description	cell cycle related kinase
Omim ID	<u>610076</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	The protein encoded by this gene contains a kinase domain most closely related to the cyclin-dep endent protein kinases. The encoded kinase activates CDK2 and is involved in cell growth. Altern atively spliced transcript variants encoding distinct isoforms have been reported. [provided by Ref Seq
Other Designations	CAK-kinase p42 CDK-activating kinase p42 OTTHUMP00000021607 OTTHUMP00000123392 OTTHUMP00000123393 cyclin-dependent protein kinase H cyclin-kinase-activating kinase p42