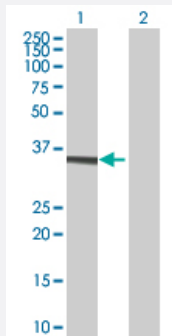


CDK5 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00001020-T01

Size 100 uL

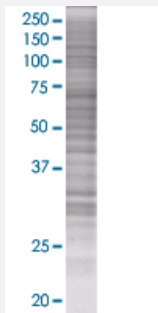
Applications



Western Blot

Lane 1: CDK5 transfected lysate (32.12 KDa)

Lane 2: Non-transfected lysate.



SDS-PAGE Gel

CDK5 transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-CDK5 full-length

Host Human

Theoretical MW (kDa) 32.23

Quality Control Testing Transient overexpression cell lysate was tested with Anti-CDK5 antibody ([H00001020-B02](#)) by Western Blots.
Western Blot
Lane 1: CDK5 transfected lysate (32.12 KDa)
Lane 2: Non-transfected lysate.
SDS-PAGE Gel
CDK5 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 — CDK5

Entrez GeneID	1020
GeneBank Accession#	BC005115
Protein Accession#	AAH05115
Gene Name	CDK5
Gene Alias	PSSALRE
Gene Description	cyclin-dependent kinase 5
Omim ID	123831
Gene Ontology	Hyperlink
Other Designations	protein kinase CDK5 splicing

Pathway

- [Axon guidance](#)

Disease

- [Adenocarcinoma](#)
- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)

- [Diabetes Mellitus](#)
- [Edema](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Lung Neoplasms](#)
- [Obesity](#)
- [Pulmonary Disease](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)