

DBF4B 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00080174-T01 Size 100 uL

Applications



SDS-PAGE Gel

DBF4B transfected lysate.

Western Blot

Lane 1: DBF4B transfected lysate (18.4 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-DBF4B full-length
Host	Human
Theoretical MW (kDa)	18.4
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-DBF4B antibody (<u>H00080174-B01</u>) by We stern Blots. SDS-PAGE Gel DBF4B transfected lysate. Western Blot Lane 1: DBF4B transfected lysate (18.4 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 — DBF4B

Entrez GenelD	<u>80174</u>
GeneBank Accession#	<u>NM_025104.2</u>
Protein Accession#	<u>NP_079380.1</u>
Gene Name	DBF4B
Gene Alias	ASKL1, DRF1, FLJ13087, MGC15009, ZDBF1B, chifb
Gene Description	DBF4 homolog B (S. cerevisiae)
Omim ID	<u>611661</u>
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a regulator of the CDC7-like 1 protein, a serine-threonine kinase which links c ell cycle regulation to genome duplication. This protein localizes to the nucleus and its expression is cell cycle-regulated. Alternative splicing of this gene results in two transcript variants encoding d ifferent isoforms. Additional transcript variants have been described, but their full length sequence s have not been determined. [provided by RefSeq
Other Designations	DBF4 homolog B Dbf4-related factor 1 activator of S-phase kinase-like protein 1 chiffon homolog B zinc finger, DBF-type containing 1B