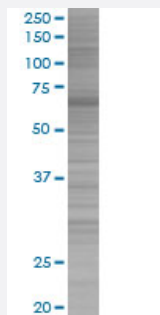


BRF1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002972-T01

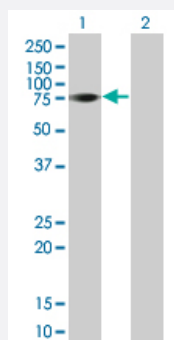
Size 100 uL

Applications



SDS-PAGE Gel

BRF1 transfected lysate.



Western Blot

Lane 1: BRF1 transfected lysate (51.8 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-BRF1 full-length

Host Human

Theoretical MW (kDa) 51.8

Quality Control Testing Transient overexpression cell lysate was tested with Anti-BRF1 antibody ([H00002972-B01](#)) by Western Blots.
SDS-PAGE Gel
BRF1 transfected lysate.
Western Blot
Lane 1: BRF1 transfected lysate (51.8 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 — BRF1

Entrez GeneID	2972
GeneBank Accession#	NM_145685.1
Protein Accession#	-
Gene Name	BRF1
Gene Alias	BRF, FLJ42674, FLJ43034, GTF3B, MGC105048, TAF3B2, TAF3C, TAFIII90, TF3B90, TFIIIB90, hBRF
Gene Description	BRF1 homolog, subunit of RNA polymerase III transcription initiation factor IIIB (S. cerevisiae)
Omim ID	604902
Gene Ontology	Hyperlink
Gene Summary	This gene encodes one of the three subunits of the RNA polymerase III transcription factor complex. This complex plays a central role in transcription initiation by RNA polymerase III on genes encoding tRNA, 5S rRNA, and other small structural RNAs. The gene product belongs to the TF2B family. Two alternatively spliced variants encoding different isoforms, that function at different promoters transcribed by RNA polymerase III, have been identified. Other transcript variants are possible, but their full-length natures have not been completely characterized. [provided by RefSeq]
Other Designations	B - related factor 1 TATA box binding protein (TBP)-associated factor 3C TATA box binding protein (TBP)-associated factor, RNA polymerase III, GTF3B subunit 2 TATA box binding protein (TBP)-associated factor, RNA polymerase III, subunit 2 TBP - associated