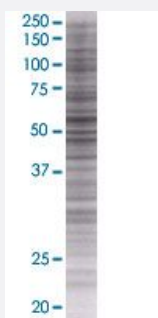


HRB 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00003267-T01

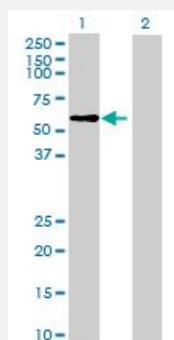
Size 100 uL

Applications



SDS-PAGE Gel

HRB transfected lysate.



Western Blot

Lane 1: HRB transfected lysate (58.3 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-HRB full-length
Host	Human
Theoretical MW (kDa)	58.3
Interspecies Antigen Sequence	Mouse (96); Rat (96)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-HRB antibody ([H00003267-B01](#)) by Western Blots.
 SDS-PAGE Gel
 HRB transfected lysate.
 Western Blot
 Lane 1: HRB transfected lysate (58.3 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 — AGFG1

Entrez GeneID

[3267](#)

GeneBank Accession#

[NM_004504](#)

Protein Accession#

[NP_004495](#)

Gene Name

AGFG1

Gene Alias

DKFZp686I15205, HRB, MGC116938, MGC116940, RAB, RIP

Gene Description

ArfGAP with FG repeats 1

Omim ID

[600862](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene is related to nucleoporins, a class of proteins that mediate nucleocytoplasmic transport. The encoded protein binds the activation domain of the human immunodeficiency virus Rev protein when Rev is assembled onto its RNA target, and is required for the nuclear export of Rev-directed RNAs. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]

Other Designations

HIV-1 Rev binding protein|Rab, Rev/Rex activation domain-binding protein|hRIP, Rev interacting protein|nucleoporin-like protein RIP

Disease

- [Arthritis](#)