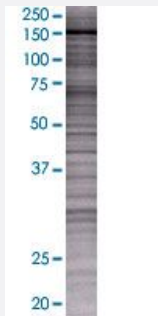


# RNF111 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00054778-T01

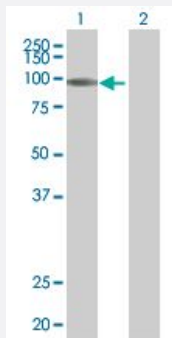
Size 100 uL

## Applications



### SDS-PAGE Gel

RNF111 transfected lysate.



### Western Blot

Lane 1: RNF111 transfected lysate ( 108.46 KDa)

Lane 2: Non-transfected lysate.

## Specification

Transfected Cell Line	293T
Plasmid	pCMV-RNF111 full-length
Host	Human
Theoretical MW (kDa)	108.46
Interspecies Antigen Sequence	Mouse (89); Rat (89)

**Quality Control Testing**

Transient overexpression cell lysate was tested with Anti-RNF111 antibody ([H00054778-B01](#)) by Western Blots.  
SDS-PAGE Gel  
RNF111 transfected lysate.  
Western Blot  
Lane 1: RNF111 transfected lysate ( 108.46 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 — RNF111

**Entrez GeneID**[54778](#)**GeneBank Accession#**[BC060862.1](#)**Protein Accession#**[AAH60862.1](#)**Gene Name**

RNF111

**Gene Alias**

ARK, DKFZp313E0731, DKFZp686H1966, DKFZp761D081, FLJ38008

**Gene Description**

ring finger protein 111

**Omim ID**[605840](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

The protein encoded by this gene contains a RING finger domain, a motif known to be involved in protein-protein and protein-DNA interactions. The mouse counterpart of this gene (Rnf111/arkadia) has been shown to genetically interact with the transforming growth factor (TGF) beta-like factor Nodal, and act as a modulator of the nodal signaling cascade, which is essential for the induction of mesoderm during embryonic development. [provided by RefSeq]

**Other Designations**

Arkadia