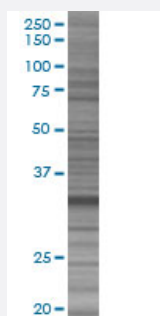


COBRA1 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00025920-T01

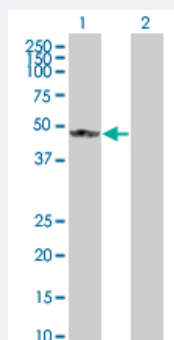
Size 100 uL

Applications



SDS-PAGE Gel

COBRA1 transfected lysate.



Western Blot

Lane 1: COBRA1 transfected lysate (52.36 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-COBRA1 full-length

Host Human

Theoretical MW (kDa) 52.36

Quality Control Testing Transient overexpression cell lysate was tested with Anti-COBRA1 antibody ([H00025920-B01](#)) by Western Blots.
SDS-PAGE Gel
COBRA1 transfected lysate.
Western Blot
Lane 1: COBRA1 transfected lysate (52.36 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 — COBRA1

Entrez GeneID	25920
GeneBank Accession#	BC011892.1
Protein Accession#	-
Gene Name	COBRA1
Gene Alias	DKFZp586B0519, KIAA1182, NELF-B, NELFB
Gene Description	cofactor of BRCA1
Gene Ontology	Hyperlink
Gene Summary	NELFB is a subunit of negative elongation factor (NELF), which also includes NELFA (WHSC2; MIM 606026), either NELFC or NELFD (TH1L; MIM 605297), and NELFE (RDBP; MIM 154040). NELF acts with DRB sensitivity-inducing factor (DSIF), a heterodimer of SPT4 (SUPT4H1; MIM 603555) and SPT5 (SUPT5H; MIM 602102), to cause transcriptional pausing of RNA polymerase I (see MIM 180660) (Narita et al., 2003 [PubMed 12612062]).[supplied by OMIM]
Other Designations	negative elongation factor protein B