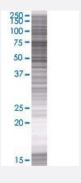


# ZBED5 293T Cell Transient Overexpression Lysate(Denatured)

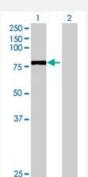
Catalog # H00058486-T01 Size 100 uL

## **Applications**



#### SDS-PAGE Gel

ZBED5 transfected lysate.



#### Western Blot

Lane 1: ZBED5 transfected lysate (78.9 KDa)

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-ZBED5 full-length
Host	Human
Theoretical MW (kDa)	78.9
Interspecies Antigen Sequence	Mouse (35); Rat (38)



## **Product Information**

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-ZBED5 antibody (H00058486-B01) by We stern Blots.  SDS-PAGE Gel  ZBED5 transfected lysate.  Western Blot  Lane 1: ZBED5 transfected lysate (78.9 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% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

# **Applications**

Western Blot

Gene Info — ZBED5	
Entrez GenelD	<u>58486</u>
GeneBank Accession#	BC038508
Protein Accession#	AAH38508
Gene Name	ZBED5
Gene Alias	FLJ41239
Gene Description	zinc finger, BED-type containing 5
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is unusual in that its coding sequence is mostly derived from Charlie-like DNA transpos on; however, it does not appear to be an active DNA transposon as it is not flanked by terminal in verted repeats. The encoded protein is conserved among the mammalian Laurasiatheria branch. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq
Other Designations	transposon-derived Buster1 transposase-like

## Disease

• Tobacco Use Disorder