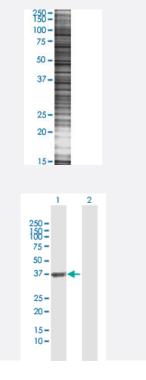


ETV7 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00051513-T02 Size 100 uL

Applications



SDS-PAGE Gel

ETV7 transfected lysate.

Western Blot

Lane 1: ETV7 transfected lysate (39 KDa) Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-ETV7 full-length
Host	Human
Theoretical MW (kDa)	39
Quality Control Testing	Transient overexpression cell lysate was tested with Anti-ETV7 antibody (H00051513-D01) by West ern Blots. SDS-PAGE Gel ETV7 transfected lysate. Western Blot Lane 1: ETV7 transfected lysate (39 KDa) Lane 2: Non-transfected lysate.



Product Information

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 — ETV7	
Entrez GenelD	<u>51513</u>
GeneBank Accession#	<u>NM_016135.2</u>
Protein Accession#	<u>NP_057219.1</u>
Gene Name	ETV7
Gene Alias	TEL-2, TEL2, TELB
Gene Description	ets variant 7
Omim ID	<u>605255</u>
Gene Ontology	Hyperlink
Gene Summary	The ETS (E26 transformation-specific) family of transcription factors, of which ETV7 is a member, is a large group of evolutionarily conserved transcriptional regulators that play an important role in a variety of cellular processes throughout development and differentiation, and are involved in onc ogenesis as well (Potter et al., 2000 [PubMed 10828014]).[supplied by OMIM
Other Designations	Ets transcription factor TEL-2b OTTHUMP00000016290 TEL2 oncogene ets variant gene 7 (TEL 2 oncogene) transcription factor ets

Pathway

• Dorso-ventral axis formation

Disease



Product Information

• Tobacco Use Disorder