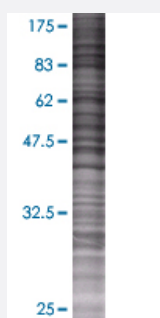


ETS2 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00002114-T01

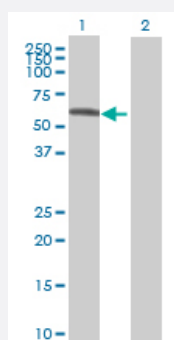
Size 100 uL

Applications



SDS-PAGE Gel

ETS2 transfected lysate.



Western Blot

Lane 1: ETS2 transfected lysate (51.7 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line 293T

Plasmid pCMV-ETS2 full-length

Host Human

Theoretical MW (kDa) 51.7

Quality Control Testing Transient overexpression cell lysate was tested with Anti-ETS2 antibody ([H00002114-B01](#)) by Western Blots.
 SDS-PAGE Gel
 ETS2 transfected lysate.
 Western Blot
 Lane 1: ETS2 transfected lysate (51.7 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 — ETS2

Entrez GeneID	2114
GeneBank Accession#	NM_005239.4
Protein Accession#	NP_005230.1
Gene Name	ETS2
Gene Alias	ETS2IT1
Gene Description	v-ets erythroblastosis virus E26 oncogene homolog 2 (avian)
Omim ID	164740
Gene Ontology	Hyperlink
Gene Summary	ETS transcriptions factors, such as ETS2, regulate numerous genes and are involved in stem cell development, cell senescence and death, and tumorigenesis. The conserved ETS domain within these proteins is a winged helix-turn-helix DNA-binding domain that recognizes the core consensus DNA sequence GGAA/T of target genes (Dwyer et al., 2007 [PubMed 17986575]).[supplied by OMIM]
Other Designations	OTTHUMP00000115973 oncogene ETS-2 v-ets avian erythroblastosis virus E2 oncogene homolog 2 v-ets avian erythroblastosis virus E26 oncogene homolog 2 v-ets erythroblastosis virus E26 oncogene homolog 2

Pathway

- [Dorso-ventral axis formation](#)

Disease

- [Tobacco Use Disorder](#)