

Recombinant Full Length Human ETV4 Protein, GST-tagged

Cat. No. ETV4-4370HF **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ETV4 full-length ORF (AAH07242, 1 a.a. - 207 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	In Vitro Cell Free System
ProteinLength	207 amino acids
Description	ETV4 (ETS Variant 4) is a Protein Coding gene. Diseases associated with ETV4 include Ewing Sarcoma and Extrasosseous Ewing's Sarcoma. Among its related pathways are Transcriptional misregulation in cancer and CDK-mediated phosphorylation and removal of Cdc6. GO annotations related to this gene include transcription factor activity, sequence-specific DNA binding and RNA polymerase II core promoter proximal region sequence-specific DNA binding. An important paralog of this gene is ETV1.
Molecular Mass	48.51 kDa
AA Sequence	MYLHTEGFSGPSPGDGAMGYGYEKPLRPFDDVCVAPEKFEGDIKQEGVGAFREG PPYQRRGALQLWQFLVALLDDPTNAHFIAWTGRGMEFKLIEPEEVARLWGIQKNRP AMNYDKLSRSLRYYYEKGIMQKVAGERYVYKFVCEPEALFSLAFPDNQRPAKAEF DRPVSEEDTVPLSHLDESPAYLPELAGPAQPFPGPKGGYSY
Applications	Enzyme-linked Immunoabsorbent Assay

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

	Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.
GENE INFORMATION	
Gene Name	ETV4 ets variant 4 [Homo sapiens]
Official Symbol	ETV4
Synonyms	ETV4; ets variant 4; ets variant gene 4 (E1A enhancer binding protein, E1AF); ETS translocation variant 4; E1A enhancer binding protein; E1A F; E1AF; polyomavirus enhancer activator-3; adenovirus E1A enhancer-binding protein; polyomavirus enhancer activator 3 homolog; EWS protein/E1A enhancer binding protein chimera; ets variant gene 4 (E1A enhancer-binding protein, E1AF); PEA3; E1A-F; PEAS3;
Gene ID	2118
mRNA Refseq	NM_001079675
Protein Refseq	NP_001073143
MIM	600711
UniProt ID	P43268

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA