

# Recombinant Full Length Human ETV6 Protein, GST-tagged

Cat. No. ETV6-4372HF    Lot. No. (See product label)

## SPECIFICATION

<b>Product Overview</b>	Human ETV6 full-length ORF ( AAH43399, 1 a.a. - 452 a.a.) recombinant protein with GST-tag at N-terminal.
<b>Species</b>	Human
<b>Source</b>	In Vitro Cell Free System
<b>ProteinLength</b>	452 amino acids
<b>Description</b>	This gene encodes an ETS family transcription factor. The product of this gene contains two functional domains: a N-terminal pointed (PNT) domain that is involved in protein-protein interactions with itself and other proteins, and a C-terminal DNA-binding domain. Gene knockout studies in mice suggest that it is required for hematopoiesis and maintenance of the developing vascular network. This gene is known to be involved in a large number of chromosomal rearrangements associated with leukemia and congenital fibrosarcoma. [provided by RefSeq, Sep 2008]
<b>Molecular Mass</b>	75.46 kDa
<b>AA Sequence</b>	MSETPAQCSEIKQERISYTPPESPVPSYASSTPLHVPVPRALRMEEDSIRLPAPHLRLQP IYWSRDDVAQWLKWAENEFSLRPIDSNTFEMNGKALLLLTKEDFRYRSPHSGDVLVY ELLQHILKQRKPRILFSPFFHPGNSIHTQPEVILHQNHEEDNCVQRTPRPSVDNVHHN PPTIELLHRSRSPITTNHRPSPDPEQRPLRSPLDNMIRRLSPAERAQGPRPHQENNH QESYPLSVSPMENNHC PASSESHPKPSSPRQESTRVIQLMPSPIMHPLILNPRHSVD FKQSRLSEDGLHREGKPINLSHREDLAYMNHIMVSVSPPEEHAMPIGRIADCRLLD

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)     Fax: 1-631-938-8127

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

YVYQLLSDSRYENFIRWEDKESKIFRIVDPNGLARLWGNHKNRTNMTYEKMSRALR  
HYYKLNIRKEPGQRLLFRFMKTPDEIMSGRTDRLEHLESQELDEQIYQEDEC

<b>Applications</b>	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
<b>Notes</b>	Best use within three months from the date of receipt of this protein.
<b>Storage</b>	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
<b>Storage Buffer</b>	50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">ETV6 ets variant 6 [ Homo sapiens ]</a>
<b>Official Symbol</b>	<a href="#">ETV6</a>
<b>Synonyms</b>	ETV6; ets variant 6; ets variant gene 6 (TEL oncogene); transcription factor ETV6; TEL; TEL oncogene; TEL1 oncogene; ETS-related protein Tel1; ETS translocation variant 6; TEL/ABL;
<b>Gene ID</b>	<a href="#">2120</a>
<b>mRNA Refseq</b>	<a href="#">NM_001987</a>
<b>Protein Refseq</b>	<a href="#">NP_001978</a>
<b>MIM</b>	<a href="#">600618</a>



UniProt ID

P41212

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

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