Recombinant Human V-Ets Erythroblastosis Virus E26 Oncogene Homolog 1 (avian), GST-tagged

Cat. No. ETS1-1219H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant HumanETS1 containing amino acids 220-442 and GST tag.
Species	Human
Source	E.coli
ProteinLength	220-442 a.a.
Description	Protein C-ets-1 is aprotein that in humans is encoded by theETS1 gene. The protein encoded by this genebelongs to the ETS family of transcriptionfactors.
Form	Sterile filteredliquid in 50 mM Tris-Acetate, pH 7.5 + 1 mM EDTA + 20% glycerol.
Molecular Weight	48 kDa
Concentration	0.1 mg/ml
Applications	Western Blot; ELISA;InhibitionAssays
Storage	Stablefor 1 year at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
OfficialSymbol	ETS1

GENE INFORMATION

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

Gene Name	ETS1 v-ets erythroblastosis virusE26 oncogene homolog 1 (avian) [Homo sapiens]
Synonyms	ETS1; v-etserythroblastosis virus E26 oncogene homolog 1 (avian); ETS-1;EWSR2; FLJ10768; protein C-ets-1; p54; ets protein; OTTHUMP00000231009; OTTHUMP00000231010;OTTHUMP00000231011; OTTHUMP00000231012; v-ets avian erythroblastosis virus E2oncogene homolog 1; Avian erythroblastosis virus E26 (v-ets) oncogenehomolog-1
Gene ID	2113
mRNA Refseq	NM_005238
Protein Refseq	NP_005229
MIM	164720
UniProt ID	P14921
Chromosome Location	11q23.3
Pathway	Angiopoietinreceptor Tie2-mediated signaling; BCR signaling pathway; C-MYB transcriptionfactor network; Dorso-ventral axis formation; HIF-1-alpha transcriptionfactor network; HTLV-I infection; IL-2 Signaling Pathway; IL-4 signalingPathway; IL4-mediated signaling events; Pathways in cancer; Renal cellcarcinoma; Signaling events mediated by Hepatocyte Growth Factor Receptor(c-Met); Signaling events mediated by focal adhesion kinase; TGF-betaReceptor Signaling Pathway
Function	protein binding; DNAbinding; sequence-specific DNA binding; sequence-specific DNA bindingtranscription factor activity; transcription factor binding

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