

32-3769: ETS1 Recombinant Protein(Discontinued)

Alternative Name : Protein C-ets-1,ETS-1,p54,ETS1,EWSR2,FLJ10768.

Description

Source : Escherichia Coli. ETS1 Human Recombinant (aa 220-442) expressed in E.coli, shows a 48 kDa band on SDS-PAGE (Including GST).The ETS1 is purified by proprietary chromatographic techniques. The proto-oncogene c-Ets-1 is a transcription factor known to regulate expression of a number of genes involved in extracellular matrix remodeling, control numerous genes and are involved in stem cell development, cell senescence and death, and tumorigenesis. Ets-1 interacts with the urokinase-type plasminogen activator gene enhancer and with the promoters of stromelysins-1 and collagenase-1 gene which may implicate it in this process. The conserved ETS domain inside these proteins is a winged helix-turn-helix DNA-binding domain that recognizes the core consensus DNA sequence GGAA/T of target genes.

Product Info

Amount : 5 µg
Content : ETS1 protein in 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol.
Storage condition : Store vial at -20°C to -80°C. When stored at the recommended temperature, this protein is stable for 12 months.Please prevent freeze-thaw cycles.