

32-3770: ETS2 Recombinant Protein

Alternative Name : Protein C-ets-2,ETS2,V-Ets Avian Erythroblastosis Virus E26 Oncogene 2,V-ets erythroblastosis virus E26 oncogene homolog 2,ETS2IT1.

Description

Source : Escherichia Coli. ETS2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 489 amino acids (1-469 a.a) and having a molecular mass of 55.1kDa. ETS2 is fused to a 20 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. V-Ets Avian Erythroblastosis Virus E26 Oncogene 2 (ETS2) is a transcription factor that regulates genes involved in development and apoptosis. ETS2 is also a protooncogene which takes part in regulation of telomerase. ETS2 protein's pseudogene is located on the X chromosome.

Product Info

Amount : 20 µg
Purification : Greater than 85.0% as determined by SDS-PAGE.
Content : ETS2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea.
Storage condition : Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Amino Acid : MGSSHHHHHH SSGLVPRGSH MNDFGIKNMD QVAPVANSYR GTLKRQPAFD TFDGSLFAVF PSLNEEQTLQ EVPTGLDSIS HDSANCELPL LTPCSKAVMS QALKATFSGF KKEQRRLGIP KNPWLWSEQQ VCQWLLWATN EFSLVNVNLQ RFGMNGQMLC NLGKERFLEL APDFVGDILW EHLEQMIKEN QEKTEDQYEE NSHLTSVPHW INSNTLGFGT EQAPYGMQTQ NYPKGLLDS MCPASTPSVL SSEQEFQMFP KSRLSSVSVT YCSVSQDFPG SNLNLTTNNS GTPKDHDSP E NGADSFESSD SLLQSWNSQS SLLDVQRVPS FESFEDDCSQ SLCLNKPTMS FKDYIQERSD PVEQKGPVIP AAVLAGFTGS GPIQLWQFLL ELLSDKSCQS FISWTGDGWE FKLADPDEVA RRWGKRKNKP KMNYEKLSRG LRYYYDKNII HKTSGKRYVY RFVCDLQNLG GFTPEELHAI LGVQPDTED.

