

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 NYPKGGLLDS MCPASTPSVL SSEQEFQMFP
KSRLSSVSVT YCSVSQDFPG SNLNLNLTNNS GTPKDHDSPE NGADSFESSD SLLQSWNSQS SLLDVQRVPS
FESFEDDCSQ SLCLNKPTMS FKDYIQUERSD PVEQKGPVIP AAVLAGFTGS GPIQLWQFLL ELLSDKSCQS
FISWTGDGWE FKLADPDEVA RRWGRKRNKP KMNYEKLSRG LRYYYDKNII HKTSGKRYVY RFVCDLQNL
GFTPEELHAI LGVQPDTE.