

AR51560PU-N**Human ETS2 (1-469, His-tag) - Purified**

Alternate names:	Protein C-ets-2
Quantity:	0.5 mg
Concentration:	1.0 mg/ml (determined by Bradford assay)
Background:	ETS2 is a transcription factor which regulates genes involved in development and apoptosis. The encoded protein is also a protooncogene and shown to be involved in regulation of telomerase. A pseudogene of this gene is located on the X chromosome. Alternative splicing results in multiple transcript variants.
Uniprot ID:	P15036
NCBI:	NP_005230.1
GeneID:	2114
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >85% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 10% glycerol, 0.4M Urea
Description:	Recombinant human ETS2 protein, fused to His-tag at N-terminus, was expressed in E.coli . AA Sequence: MGSSHHHHH SSGLVPRGSH MNDFGIKND QVAPVANSYR GTLKRQPAFD TFDGSLFAVF PSLNEEQTLQ EVPTGLDSIS HDSANCELPL LTPCSKAVMS QALKATFSGF KKEQRRLGIP KNPWLWSEQQ VCQWLLWATN EFSLVNVNLQ RFGMNGQMLC NLGKERFLEL APDFVGDILW EHLEQMIKEN QEKTEDQYEE NSHLTSVPHW INSNTLGFGT EQAPYGMQTQ NYPKGGLLDS MCPASTPSVL SSEQEFQMPF KSRLSSVSVT YCSVSQDFPG SNLNLTTNNS GTPKDHDSDPE NGADSFESSD SLLQSWNSQS SLLDVQRVPS FESFEDDCSQ SLCLNKPTMS FKDYIQERSD PVEQGKPVIP AAVLAGFTGS GPIQLWQFLLELLSDKSCQS FISWTGDGWE FKLADPDEVA RRWGKRKNKP KMNYEKLRSRGLRYYYDKNII HKTSGKRYVY RFVCDLQNLGFTPEELHAI LGVQPDTE Molecular weight: 55.1 kDa (489aa)
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Watson DK, McWilliams, et al. (1988) Proc Natl Acad Sci U S A ,85(21): 7862-7866.

Pictures:

