

Product datasheet for **AR39067PU-L**

ATF3 (1-181) Human Protein

Product data:

Product Type:	Recombinant Proteins
Description:	ATF3 (1-181) human recombinant protein, 0.5 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MMLQHPGQVS ASEVSASAIV PCLSPPGSLV FEDFANLTPF VKEELRFAIQ NKHLCHRMISS ALESVTVSDR PLGVSITKAE VAPEEDERKK RRRERNKIAA AKCRNKKKEK TECLQKESEK LESVNAELKA QIEELKNEKQ HLIYMLNLHR PTCIVRAQNG RTPEDERNLF IQQIKEGLQ S
Predicted MW:	20.6 kDa
Concentration:	lot specific
Purity:	>90%
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: 20 mM Tris-HCl, pH 8.0, 2M Urea, 20% Glycerol
Preparation:	Liquid purified protein
Protein Description:	Recombinant human ATF3 was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for up to two weeks or (in aliquots) at -20°C or -70°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	NP_001025458
Locus ID:	467
UniProt ID:	P18847
Cytogenetics:	1q32.3



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Summary:

This gene encodes a member of the mammalian activation transcription factor/cAMP responsive element-binding (CREB) protein family of transcription factors. This gene is induced by a variety of signals, including many of those encountered by cancer cells, and is involved in the complex process of cellular stress response. Multiple transcript variants encoding different isoforms have been found for this gene. It is possible that alternative splicing of this gene may be physiologically important in the regulation of target genes. [provided by RefSeq, Apr 2011]

Protein Families:

Transcription Factors

Product images: