

AR51073PU-S

Human KLF3 (1-345, His-tag) - Purified

Alternate names:	BKLF, Basic krueppel-like factor, CACCC-box-binding protein BKLF, KLF3, Krueppel-like factor 3, TEF-2
Quantity:	0.1 mg
Concentration:	1 mg/ml (determined by Bradford assay)
Background:	Krueppel-like factor3, also known as KLF3, is a member of the Sp1-like/KLF family. Kruppel-like factors (KLFs) comprise a family of evolutionarily conserved zinc finger-containing transcription factors with diverse regulatory functions in cell growth, pro
Uniprot ID:	P57682
NCBI:	NP_057615
GeneID:	51274
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol
Description:	AA Sequence: MGSSHHHHHH SSGLVPRGSH MGSMLMFDPV PVKQEAMDPV SVSYPSNYME SMKPNKYGVI YSTPLPEKFF QTPEGLSHGI QMEPVDLTVN KRSSPPSAGN SPSSLKFPSS HRRASPLGLSM PSSSPPIKKY SPPSPGVQPF GVPLSMPPVM AAALSRHGIR SPGILPVIQP VVVQPVPFMY TSHLQQPLMV SLSEEMENSS SSMQVPVIES YEKPISQKKI KIEPGIEPQR TD Molecular weight: 41.2 kDa (368aa)
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:	Kaczynski J., et al. (2003) Genome Biol. 4:206Chiambaretta F., et al. (2004) Mol Vis. 10:901-909.
Pictures:	

