

## **Product datasheet for AR51073PU-S**

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## KLF3 (1-345, His-tag) Human Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** KLF3 (1-345, His-tag) human protein, 0.1 mg

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** MGSSHHHHHH SSGLVPRGSH MGSMLMFDPV PVKQEAMDPV SVSYPSNYME SMKPNKYGVI

or AA Sequence: YSTPLPEKFF QTPEGLSHGI QMEPVDLTVN KRSSPPSAGN SPSSLKFPSS HRRASPGLSM PSSSPPIKKY

SPPSPGVQPF GVPLSMPPVM AAALSRHGIR SPGILPVIQP VVVQPVPFMY TSHLQQPLMV

SLSEEMENSS SSMQVPVIES YEKPISQKKI KIEPGIEPQR TD

Tag: His-tag
Predicted MW: 41.2 kDa
Concentration: lot specific

Purity: >90% by SDS - PAGE

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% glycerol

**Preparation:** Liquid purified protein

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.

**Stability:** Shelf life: one year from despatch.

**RefSeq:** NP 057615

 Locus ID:
 51274

 UniProt ID:
 P57682

 Cytogenetics:
 4p14

 Synonyms:
 BKLF

**Summary:** Binds to the CACCC box of erythroid cell-expressed genes. May play a role in hematopoiesis

(By similarity).[UniProtKB/Swiss-Prot Function]

**Protein Families:** Transcription Factors





## **Product images:**

