

## Product datasheet for AR09869PU-N

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OriGene Technologies, Inc.

## **BATF (1-125, His-tag) Human Protein**

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** BATF (1-125, His-tag) human recombinant protein, 0.1 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone MGSSHHHHHH SSGLVPRGSH MPHSSDSSDS SFSRSPPPGK QDSSDDVRRV QRREKNRIAA

or AA Sequence: QKSRQRQTQK ADTLHLESED LEKQNAALRK EIKQLTEELK YFTSVLNSHE PLCSVLAAST PSPPEVVYSA

HAFHQPHVSS PRFQP

Tag: His-tag

Predicted MW: 16.2 kDa

Concentration: lot specific

Purity: >90%

**Buffer:** Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.2M NaCl, 2 mM DTT, 40% glycerol

**Preparation:** Liquid purified protein

**Protein Description:** Recombinant human BATF protein, fused to His-tag at N-terminus, 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:** <u>NP 006390</u>

 Locus ID:
 10538

 UniProt ID:
 Q16520

 Cytogenetics:
 14q24.3

**Synonyms:** B-ATF; BATF1; SFA-2; SFA2





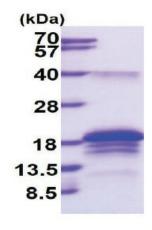
**Summary:** 

The protein encoded by this gene is a nuclear basic leucine zipper protein that belongs to the AP-1/ATF superfamily of transcription factors. The leucine zipper of this protein mediates dimerization with members of the Jun family of proteins. This protein is thought to be a negative regulator of AP-1/ATF transcriptional events. [provided by RefSeq, Jul 2008]

**Protein Families:** 

**Transcription Factors** 

## **Product images:**



15% SDS-PAGE (3ug)