

Product datasheet for AR50896PU-N

OriGene Technologies, Inc.

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JAZF1 / ZNF802 (1-243, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins

Description: JAZF1 / ZNF802 (1-243, His-tag) human recombinant protein, 0.5 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

MGSSHHHHHH SSGLVPRGSH MGSMTGIAAA SFFSNTCRFG GCGLHFPTLA DLIEHIEDNH

IDTDPRVLEK QELQQPTYVA LSYINRFMTD AARREQESLK KKIQPKLSLT LSSSVSRGNV STPPRHSSGS LTPPVTPPIT PSSSFRSSTP TGSEYDEEEV DYEESDSDES WTTESAISSE AILSSMCMNG GEEKPFACPV PGCKKRYKNV NGIKYHAKNG HRTQIRVRKP FKCRCGKSYK TAQGLRHHTI NFHPPVSAEI IRKMQQ

Tag: His-tag

Predicted MW: 29.5 kDa

Concentration: lot specific

Purity: >85% by SDS - PAGE

Buffer: Presentation State: This purified protein is available in a denatured form, making it less

suitable for functional studies. Denatured proteins are better suited for applications like

Western Blot (WB) or imaging assays.

State: Liquid purified protein

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

Preparation: Liquid purified protein

Protein Description: Recombinant human JAZF1 protein, fused to His-tag at N-terminus, was expressed in E.coli.

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 778231

 Locus ID:
 221895

UniProt ID: Q86VZ6

Cytogenetics: 7p15.2-p15.1

Synonyms: Zinc finger protein 802, TIP27, TAK1-interacting protein 27





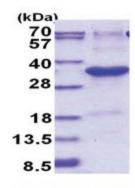
Summary:

This gene encodes a nuclear protein with three C2H2-type zinc fingers, and functions as a transcriptional repressor. Chromosomal aberrations involving this gene are associated with endometrial stromal tumors. Alternatively spliced variants which encode different protein isoforms have been described; however, not all variants have been fully characterized [provided by RefSeq, Jul 2008]

Protein Families:

Druggable Genome, Transcription Factors

Product images:



15% SDS-PAGE (3ug)