

## 32-4033: Recombinant Human JAZF zinc finger 1

**Alternative Name** : Juxtaposed with another zinc finger protein 1 ,TAK1-interacting protein 27,Zinc finger protein 802,JAZF1,TIP27,ZNF802,JAZF zinc finger 1,Juxtaposed With Another Zinc Finger Gene 1.

### Description

Source : Escherichia Coli. JAZF1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 266 amino acids (1-243 a.a) and having a molecular mass of 29.5kDa.JAZF1 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. JAZF zinc finger 1 (JAZF1) is a nuclear protein with 3 C2H2-type zinc fingers, which functions as a transcriptional repressor. Chromosomal anomalies involving the JAZF1 are linked with endometrial stromal tumors. Alternatively spliced variants which encode different protein isoforms have been described; though, not all variants have been fully characterized.

### Product Info

**Amount :** 20 µg  
**Purification :** Greater than 85.0% as determined by SDS-PAGE.  
**Content :** JAZF1 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA and 10% glycerol.  
**Storage condition :** Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).Avoid multiple freeze-thaw cycles.  
**Amino Acid :** MGSSHHHHHH SSGLVPRGSH MGSMTGIAAA SFFSNTCRFG GCGLHFPTLA DLIEHIEDNH  
IDTDP RVLEK QELQQPTYVA LSYINRFMTD AARREQESLK KKI QPKLSLT LSSSVSRGNV  
STPPRHSSGS LTPPVTPPIT PSSSFRSSTP TGSEYDEEEV DYEESDSDES WTTESAISSE  
AILSSMCMNG GEEKPFACPV PGCKKRYKNV NGIKYHAKNG HRTQIRVRKP FKCRCGKSYK  
TAQGLRHHTI NFHPPVSAEI IRKMQQ

