

## Product datasheet for **TP303822L**

### ZFAND2B (NM\_138802) Human Recombinant Protein

#### Product data:

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human zinc finger, AN1-type domain 2B (ZFAND2B), 1 mg

**Species:** Human

**Expression Host:** HEK293T

**Expression cDNA Clone  
or AA Sequence:** >RC203822 protein sequence  
**Red**=Cloning site **Green**=Tags(s)

MEFPDLGAHCSEPCQRLDFLPLKCDACSGIFCADHVAYAQHHC GSAYQKDIQVPVCPVCPLCNVPVPVARGE  
PPDRAVGEHIDRDCRSDPAQQKRKIFTNKCERAGCRQREMMKLTCECSRNFCEIKHRHPLDHDCSGEGHP  
TSRAGLAAISRAQAVASTSTVPSQTMPSCTSPSRATTRSPSWTAPPVIALQNGLSEDEALQRALEMSL  
AETKPQVPSCQEEEDLALAQALSASEAEYQRQQAQSRSSKPSNCSLC

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

**Tag:** C-Myc/DDK

**Predicted MW:** 27.8 kDa

**Concentration:** >0.05 µg/µL as determined by microplate BCA method

**Purity:** > 80% as determined by SDS-PAGE and Coomassie blue staining

**Buffer:** 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

**Preparation:** Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.

**Note:** For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

**Storage:** Store at -80°C.

**Stability:** Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

**RefSeq:** [NP\\_620157](#)

**Locus ID:** 130617

**UniProt ID:** [Q8WV99](#)



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RefSeq Size: 1323

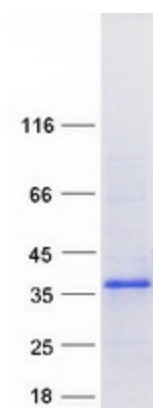
Cytogenetics: 2q35

RefSeq ORF: 771

Synonyms: AIRAPL

**Summary:** This gene encodes a protein containing AN1-type zinc-fingers and ubiquitin-interacting motifs. The encoded protein likely associates with the proteasome to stimulate the degradation of toxic or misfolded proteins. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Aug 2012]

### Product images:



Coomassie blue staining of purified ZFAND2B protein (Cat# [TP303822]). The protein was produced from HEK293T cells transfected with ZFAND2B cDNA clone (Cat# [RC203822]) using MegaTran 2.0 (Cat# [TT210002]).