

## **Product datasheet for TP760926**

### OriGene Technologies, Inc.

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## ZNF136 (NM\_003437) Human Recombinant Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human zinc finger protein 136 (ZNF136), full length, with N-

terminal HIS tag, expressed in E. coli, 50ug

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA Sequence:

A DNA sequence encoding human full-length ZNF136

Tag: N-His

Predicted MW: 62.6 kDa

Concentration:  $>0.05 \mu g/\mu L$  as determined by microplate BCA method

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

Buffer: 25 mM Tris-HCl, pH 8.0, 150 mM NaCl, 1% sarkosyl, 10% glycerol

**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 003428

 Locus ID:
 7695

 UniProt ID:
 P52737

 RefSeq Size:
 3035

 Cytogenetics:
 19p13.2

 RefSeq ORF:
 1620

Synonyms: pHZ-20





**Summary:** 

This gene encodes a zinc finger protein containing a Kruppel-associated box (KRAB) A-box domain at its N-terminus, followed by fourteen contiguous C2H2 zinc finger domains and a degenerate zinc finger. The KRAB A-box showed weak transcriptional repressor activity in a reporter gene assay. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Dec 2016]

**Protein Families:** 

**Transcription Factors** 

# **Product images:**

