

# **Product datasheet for TP761937**

### OriGene Technologies, Inc.

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### ZNF41 (NM\_153380) Human Recombinant Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human zinc finger protein 41 (ZNF41), transcript variant 2,full

length, with N-terminal GST and C-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 of ZNF41

Tag: N-GST, C-His Predicted MW: 116.9 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, 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 700359

**Locus ID:** 7592

UniProt ID: <u>P51814</u>, <u>A0A024R1C4</u>

RefSeq Size: 3406
Cytogenetics: Xp11.3
RefSeq ORF: 2337
Synonyms: MRX89





**Summary:** 

This gene encodes a protein that contains KRAB-A and KRAB-B domains multiple zinc finger DNA binding motifs and finger linking regions characteristic of the Kruppel family. An initial study suggested that this gene may be associated with X-linked cognitive disability, but a later study has called this finding into question (PMID:23871722).[provided by RefSeq, Apr 2016]

**Protein Families:** 

**Transcription Factors** 

## **Product images:**

