

## **Product datasheet for TP760469**

## OriGene Technologies, Inc.

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## ZNF582 (NM\_144690) Human Recombinant Protein

**Product data:** 

**Product Type:** Recombinant Proteins

**Description:** Purified recombinant protein of Human zinc finger protein 582 (ZNF582), 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 ZNF582

Tag: N-His

**Predicted MW:** 60.3 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 653291

**Locus ID:** 147948

UniProt ID: <u>Q96NG8</u>, <u>A0A024R4P7</u>

RefSeq Size: 2297

Cytogenetics: 19q13.43

RefSeq ORF: 1551

**Summary:** The protein encoded by this gene is a zing finger protein and putative transcription factor

that is highly methylated in cervical cancers. Two transcript variants encoding different

isoforms have been found for this gene. [provided by RefSeq, Feb 2016]

**Protein Families:** Transcription Factors





## **Product images:**

