

**Name:** Recombinant protein of human phosphatase and tensin homolog (PTEN)

**Catalog:** TP302627

## Product Data Sheet

Gene Name: Homo sapiens phosphatase and tensin homolog (PTEN), transcript variant 1  
GenBank accession: NM\_000314

**Description:** Recombinant protein of human phosphatase and tensin homolog (PTEN)

**Amount:** 20 ug

**Buffer and Storage:** 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

**Source:** Recombinant protein was produced with TrueORF clone, [RC202627](#), encoding the full-length human PTEN with C-terminal DDK tag, from human HEK293 cells.

**Protein Accn:** NP\_000305

**Gene Synonym:** 10q23del; BZS; CWS1; DEC; GLM2; MHAM; MMAC1; PTEN1; TEP1

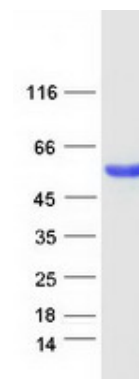
**Predicted molecular weight:** 47 kDa

**Tags:** C-terminal MYC/DDK

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

**Concentration:** >50 ug/mL as determined by microplate BCA method

### Protein Gel Analysis Data:



Purified recombinant protein PTEN was analyzed by SDS-PAGE gel and Coomassie Blue Staining.