

Name: Recombinant protein of human phosphatase and tensin homolog (PTEN),full length, with N-terminal polyhistidine tag, expressed in sf9 cells. Product Data Sheet - PROTEIN	Catalog: TP710023
--	--------------------------

Gene Name: phosphatase and tensin homolog
GeneBank accession: NM_000314

Description: Recombinant protein of human phosphatase and tensin homolog (PTEN),full length, with N-terminal polyhistidine tag, expressed in sf9 cells. (TP710023)

Amount: 20 ug

Buffer and Storage: 50mM Tris-HCl pH8.0, 150mM NaCl, 20% glycerol. Store at -80C. Avoid repeated freeze-thaw cycles. Stable for at least 3 months from receipt of products under proper storage and handling conditions.

Source: Recombinant protein was produced with A DNA sequence from TrueORF clone, RC202627, encoding human full-length PTEN

Protein Accn: NP_000305

Gene Synonym: 10q23del|BZS|CWS1|DEC|GLM2|MHAM|MMAC1|PTEN1|PTENbeta|TEP1

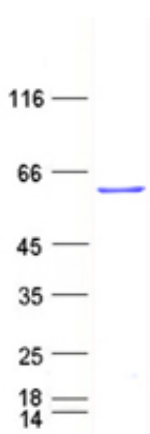
Predicted molecular weight: 47 kDa

Tags: N-terminal HIS

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.

* More data may be available on our website: [TP710023](#)