## Recombinant Human PTEN MMAC1 TEP1 Protein(Sumo Tag)

Catalog Number: PDEH100567



Note: Centrifuge before opening to ensure complete recovery of vial contents.

		,	. ,	
Description				

Species Human

Source E.coli-derived Human PTEN MMAC1 TEP1 protein Pro204-Val403, with an N-terminal

Sumo

 Mol\_Mass
 34.8 kDa

 Accession
 P60484

**Bio-activity** Not validated for activity

## **Properties**

**Purity** > 90% as determined by reducing SDS-PAGE.

**Endotoxin** < 10 EU/mg of the protein as determined by the LAL method

**Storage** Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80

°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

Shipping

This product is provided as lyophilized powder which is shipped with ice packs.

Formulation

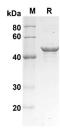
Lyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5%

Mannitol.

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of

0.5 mg/mL. Concentration is measured by UV-Vis.

## Data



SDS-PAGE analysis of Human PTEN MMAC1 TEP1 proteins ,  $2\mu g$ /lane of Recombinant Human PTEN MMAC1 TEP1 proteins was resolved with SDS-PAGE under reducing conditions , showing bands at 43 KD

## For Research Use Only