



[Go to Product page](#)

Datasheet for ABIN1316881

PTPRO Protein (AA 1-597) (GST tag)

1 Image

Overview

Quantity:	10 µg
Target:	PTPRO
Protein Characteristics:	AA 1-597
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PTPRO protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

Product Details

Purpose:	PTPRO (Human) Recombinant Protein (P01)
Sequence:	<p>MGHLPTGIHG ARRLPLLLWL FVLFKNATAF HVTVQDDNNI VVSLEASDVI SPASVYVVKI</p> <p>TGESKNYFFE FEEFNSTLPP PVIFKASYHG LYYIITLVVV NGNVVTKPSR SITVLTKPLP</p> <p>VTSVSIYDYK PSPETGVLFE IHYPEKYNVF TRVNISYWEG KDFRTMLYKD FFKGKTVFNH</p> <p>WLPGMCYSNI TFQLVSEATF NKSTLVEYSG VSHEPKQHRT APYPPQNISV RIVNLNKNNW</p> <p>EEQSGNFPEE SFMRSQDTIG KEKLFHFTEE TPEIPSGNIS SGWPDFNSSD YETTSQPYWW</p> <p>DSASAPESE DEFVSVLPME YENNSTLSET EKSTSGSFSF FPVQMILTWL PPKPPTAFDG</p> <p>FHHIEREEN FTEYLMVDEE AHEFVAELKE PGKYKLSVTT FSSSGSCETR KSQSAKLSLF</p> <p>YISPSGEWIE ELTEKPQHVS VHVLSSTTAL MSWTSSQENY NSTIVSVVSL TCQKQKESQR</p> <p>LEKQYCTQVN SSKPIIENLV PGAQYQVVIY LRKGPLIGPP SDPVTFAIVP TGIKDLMLYP</p> <p>LGPTAVVLSW TRPYLGVFRK YVEMFYFNP ATMTSEWTTY YEIAATVSLT ASVVIFP</p>
Characteristics:	Human PTPRO full-length ORF (AAH35960, 1 a.a. - 597 a.a.) recombinant protein with GST-tag

Product Details

at N-terminal.

Purification: in vitro wheat germ expression system

Target Details

Target: PTPRO

Alternative Name: PTPRO ([PTPRO Products](#))

Background: Full Gene Name: protein tyrosine phosphatase, receptor type, O
Synonyms: GLEPP1,PTP-U2,PTPU2

Gene ID: 5800

Pathways: [Cell-Cell Junction Organization](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Preparation method: in vitro, wheat germ expression system
Product Quality tested by: 12.5% SDS-PAGE Stained with Coomassie Blue.

Restrictions: For Research Use only

Handling

Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: -80 °C

Storage Comment: Best use within three months from the date of receipt of this protein.

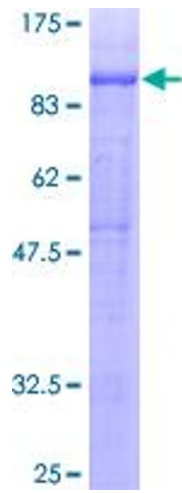


Image 1.