



Datasheet for ABIN1316855

## PTPN7 Protein (AA 107-209) (GST tag)



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### 1 Image

#### Overview

Quantity:	10 µg
Target:	PTPN7
Protein Characteristics:	AA 107-209
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PTPN7 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

#### Product Details

Purpose:	PTPN7 (Human) Recombinant Protein (Q01)
Sequence:	REVTLHFLRT AGHPLTRWAL QRQPPSPKQL EEEFLKIPSN FVSPEDLDIP GHASKDRYKT ILPNPQSRVC LGRAQSQEDG DYINANYIRG YDGKEKVYIA TQG
Characteristics:	Human PTPN7 partial ORF ( NP_542155.1, 107 a.a. - 209 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

#### Target Details

Target:	PTPN7
Alternative Name:	PTPN7 ( <a href="#">PTPN7 Products</a> )

## Target Details

Background:	Full Gene Name: protein tyrosine phosphatase, non-receptor type 7 Synonyms: BPTP-4,HEPTP,LC-PTP,LPTP,PTPNI
Gene ID:	5778
NCBI Accession:	<a href="#">NM_080588</a>

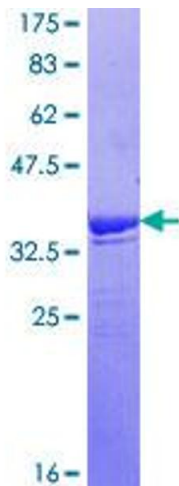
## Application Details

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.

## Images



**Image 1.**