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Datasheet for ABIN1314346

## PCP4 Protein (AA 1-62) (GST tag)

1 Image

1 Publication

### Overview

Quantity:	10 µg
Target:	PCP4
Protein Characteristics:	AA 1-62
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PCP4 protein is labelled with GST tag.
Application:	ELISA, Western Blotting (WB), Affinity Purification (AP), Antibody Array (AA)

### Product Details

Purpose:	PCP4 (Human) Recombinant Protein (Q01)
Sequence:	MSERQGAGAT NGKDKTSGEN DGQKKVQEEF DIDMDAPETE RAAVAIQSQF RKFQKKKAGS QS
Characteristics:	Human PCP4 partial ORF ( NP_006189.2, 1 a.a. - 62 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

### Target Details

Target:	PCP4
Alternative Name:	PCP4 ( <a href="#">PCP4 Products</a> )
Background:	Full Gene Name: Purkinje cell protein 4

## Target Details

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Synonyms: PEP-19

Gene ID: 5121

NCBI Accession: [NM\\_006198](#)

## Application Details

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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

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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.

## Publications

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Product cited in: Ichikawa, Terayama, Yamaai, Sugimoto: "Peptide 19 in the rat superior cervical ganglion." in: **Neuroscience**, Vol. 161, Issue 1, pp. 86-94, (2009) ([PubMed](#)).

## Images

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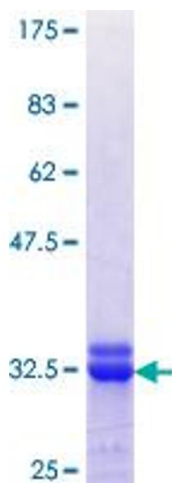


Image 1.