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Datasheet for ABIN1314603

## PDYN Protein (AA 147-254) (GST tag)

### 1 Image

#### Overview

Quantity:	10 µg
Target:	PDYN
Protein Characteristics:	AA 147-254
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This PDYN protein is labelled with GST tag.
Application:	Affinity Purification (AP), Antibody Array (AA), ELISA, Western Blotting (WB)

#### Product Details

Purpose:	PDYN (Human) Recombinant Protein (Q01)
Sequence:	RDAQLNDGAM ETGTLYLAE DPKEQVKRYG GFLRKYPKRS SEVAGEGDGD SMGHEDLYKR YGGFLRRIRP KLKWDNQKRY GGFLRRQFKV VTRSQEDPNA YSGELFDA
Characteristics:	Human PDYN partial ORF ( NP_077722, 147 a.a. - 254 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

#### Target Details

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

## Target Details

Background: Full Gene Name: prodynorphin  
Synonyms: MGC26418,PENKB

Gene ID: 5173

NCBI Accession: [NM\\_024411](#)

## 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

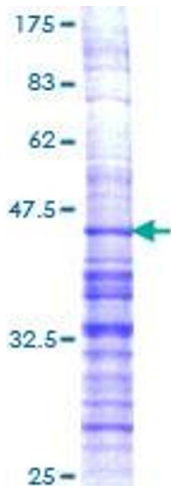
Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH =8.0 in the elution buffer.

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.**