

Datasheet for ABIN1316157

## Peroxiredoxin 4 Protein (PRDX4) (AA 51-150) (GST tag)



[Go to Product page](#)

### 1 Image

#### Overview

Quantity:	10 µg
Target:	Peroxiredoxin 4 (PRDX4)
Protein Characteristics:	AA 51-150
Origin:	Human
Source:	Wheat germ
Protein Type:	Recombinant
Purification tag / Conjugate:	This Peroxiredoxin 4 protein is labelled with GST tag.
Application:	Western Blotting (WB), ELISA, Affinity Purification (AP), Antibody Array (AA)

#### Product Details

Purpose:	PRDX4 (Human) Recombinant Protein (Q01)
Sequence:	CHFFAGGQVY PGEASRVSA DHSLHLSKAK ISKPAPYWEG TAVIDGEFKE LKLTDYRGKY LVFFFYPLDF TFVCPTEIIA FGDRLEEFRS INTEVVACSV
Characteristics:	Human PRDX4 partial ORF ( AAH03609, 51 a.a. - 150 a.a.) recombinant protein with GST-tag at N-terminal.
Purification:	in vitro wheat germ expression system

#### Target Details

Target:	Peroxiredoxin 4 (PRDX4)
Alternative Name:	PRDX4 ( <a href="#">PRDX4 Products</a> )

## Target Details

Background: Full Gene Name: peroxiredoxin 4  
Synonyms: AOE37-2,PRX-4

Gene ID: 10549

## 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

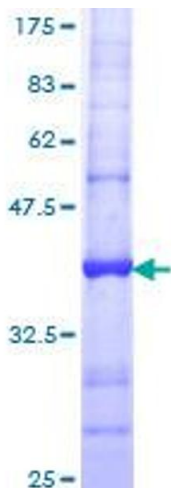


Image 1.