



[Go to Product page](#)

Datasheet for ABIN7404020  
**PFN1 Protein (AA 2-140) (His tag,GST tag)**

### Overview

Quantity:	100 µg
Target:	PFN1
Protein Characteristics:	AA 2-140
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PFN1 protein is labelled with His tag,GST tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Ala2-Tyr140
Characteristics:	Recombinant Profilin 1 (PFN1), Prokaryotic expression, Ala2-Tyr140, N-terminal His and GST Tag
Purity:	> 97 %

### Target Details

Target:	PFN1
Alternative Name:	Profilin 1 ( <a href="#">PFN1 Products</a> )
Background:	Epididymis tissue protein Li 184a
Molecular Weight:	45kDa

## Target Details

---

UniProt: [P62962](#)

Pathways: [Regulation of Actin Filament Polymerization, Tube Formation, Maintenance of Protein Location](#)

## Application Details

---

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

Comment: Isoelectric Point:6.9

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months