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Datasheet for ABIN7395467  
**PEDF Protein (AA 19-417) (His tag)**

### Overview

Quantity:	100 µg
Target:	PEDF (SERPINF1)
Protein Characteristics:	AA 19-417
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PEDF protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Ser19-Thr417
Characteristics:	Recombinant Pigment Epithelium Derived Factor (PEDF), Prokaryotic expression, Ser19-Thr417, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	PEDF (SERPINF1)
Alternative Name:	Pigment Epithelium Derived Factor ( <a href="#">SERPINF1 Products</a> )
Background:	SERPINF1, EPC1, PIG35, SDF3, Serpin F1, Cell proliferation-inducing gene 35, Serpin Peptidase Inhibitor, Clade F Member 1 (Alpha-2 Antiplasmin), Stromal Cell Derived Factor 3

## Target Details

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Molecular Weight: 58kDa

UniProt: [P97298](#)

## Application Details

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

Comment: Isoelectric Point:6.4

Restrictions: For Research Use only

## Handling

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Format: Lyophilized

Buffer: PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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