



[Go to Product page](#)

Datasheet for ABIN7421923  
**SMPD4 Protein (AA 1-185) (His tag)**

### Overview

Quantity:	100 µg
Target:	SMPD4
Protein Characteristics:	AA 1-185
Origin:	Mouse
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SMPD4 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Met1-Phe185
Characteristics:	Recombinant Sphingomyelin Phosphodiesterase 4 (SMPD4), Prokaryotic expression, Met1-Phe185, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	SMPD4
Alternative Name:	Sphingomyelin Phosphodiesterase 4 ( <a href="#">SMPD4 Products</a> )
Background:	NSMASE3, NET13, Neutral Sphingomyelinase-3
Molecular Weight:	23kDa

## Target Details

---

UniProt: [Q6ZPR5](#)

## Application Details

---

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

Comment: Isoelectric Point:5.5

Restrictions: For Research Use only

## Handling

---

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