

[Go to Product page](#)

Datasheet for ABIN7404725

SGPL1 Protein (AA 239-493) (His tag)

Overview

Quantity:	100 µg
Target:	SGPL1
Protein Characteristics:	AA 239-493
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SGPL1 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

Product Details

Sequence:	Gln239-Arg493
Characteristics:	Recombinant Sphingosine 1 Phosphate Lyase 1 (SGPL1), Prokaryotic expression, Gln239-Arg493, N-terminal His Tag
Purity:	> 95 %

Target Details

Target:	SGPL1
Alternative Name:	Sphingosine 1 Phosphate Lyase 1 (SGPL1 Products)
Background:	SPL, S1PL, Sphingosine-1-phosphate aldolase
Molecular Weight:	28kDa

Target Details

UniProt: [O95470](#)

Pathways: [Platelet-derived growth Factor Receptor Signaling](#)

Application Details

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

Comment: Isoelectric Point:9.4

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 100 mMNaHCO₃, 500 mMNaCl, pH 8.3, 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