

[Go to Product page](#)

Datasheet for ABIN7013023

SERPINB9 Protein (AA 1-376) (His tag)

Overview

Quantity:	100 µg
Target:	SERPINB9
Protein Characteristics:	AA 1-376
Origin:	Human
Source:	Insect Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SERPINB9 protein is labelled with His tag.

Product Details

Purpose:	Human Serpin B9 / SERPINB9 Protein, His Tag
Purity:	>95 % as determined by SDS-PAGE.
Endotoxin Level:	Less than 1.0 EU per µg by the LAL method.

Target Details

Target:	SERPINB9
Alternative Name:	Serpin B9 (SERPINB9 Products)
Background:	Serpin B9 is also known as Cytoplasmic antiproteinase 3 (CAP-3), Peptidase inhibitor 9 (PI-9), PI9 belongs to the large superfamily of serine proteinase inhibitors (serpins), which bind to and inactivate serine proteinases. These interactions are involved in many cellular processes, including coagulation, fibrinolysis, complement fixation, matrix remodeling, and apoptosis.
Molecular Weight:	44.3 kDa

Target Details

NCBI Accession: [NP_004146](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: 50 mM Tris, 150 mM NaCl, pH 7.5

Storage: -20 °C