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Datasheet for ABIN7505056

**SERPINA12 Protein (AA 52-143) (GST tag)**

## Overview

Quantity:	100 µg
Target:	SERPINA12
Protein Characteristics:	AA 52-143
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SERPINA12 protein is labelled with GST tag.

## Product Details

Sequence:	Asn 52-Arg 143
Characteristics:	A DNA sequence encoding the Human VASPIN protein (Q8IW75) (Asn 52-Arg 143) was expressed with a N-GST tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

## Target Details

Target:	SERPINA12
Alternative Name:	VASPIN ( <a href="#">SERPINA12 Products</a> )
Background:	<p>Background: Serpins are the largest and most diverse family of protease inhibitors. Most serpins control proteolytic cascades, certain serpins do not inhibit enzymes, but instead perform diverse functions such as storage (ovalbumin, in egg white), hormone carriage</p> <p>Synonym: Serpin A12,OL-64,Vaspin,Visceral Adipose-Specific Serpin,SERPINA12</p>

### Target Details

Molecular Weight:	35.01 kDa
UniProt:	<a href="#">Q8IW75</a>

### Application Details

Restrictions:	For Research Use only
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### Handling

Format:	Lyophilized
Buffer:	Lyophilized from sterile PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.
Expiry Date:	12 months