

[Go to Product page](#)

## Datasheet for ABIN7319169 Vasn Protein (His tag)

### Overview

Quantity:	50 µg
Target:	Vasn
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Vasn protein is labelled with His tag.

### Product Details

Purpose:	Recombinant Human Vasorin/VASN Protein (His Tag)
Sequence:	Cys24-Pro575
Characteristics:	Recombinant Human Vasorin is produced by our Mammalian expression system and the target gene encoding Cys24-Pro575 is expressed with a 6His tag at the C-terminus.
Purity:	> 95 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

### Target Details

Target:	Vasn
Alternative Name:	Vasorin/VASN ( <a href="#">Vasn Products</a> )
Background:	Background: Vasorin is a Type I membrane protein, which is predominantly expressed in vascular smooth muscle cells in a developmentally regulated pattern. The expression level of Vasorin can be down regulated during vessel repair after arterial injury. Vasorin binds to

## Target Details

transforming growth factor beta (TGF- $\beta$ ) and attenuates TGF- $\beta$  signaling in vitro.

Synonym: Vasorin, Protein Slit-Like 2, VASN, SLITL2

Molecular Weight: 60.8 kDa

UniProt: [Q6EMK4](#)

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from a 0.2  $\mu$ m filtered solution of 20 mM PB, 150 mM NaCl, 5 % Threhalose, pH 7.2.

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.