

## Recombinant Human VASN protein, His-tagged

**Cat. No.** VASN-8615H    **Lot. No.** (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human VASN protein(Q6EMK4) (Met1-Pro575) , fused with His tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Met1-Pro575
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4 Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
<b>Molecular Mass</b>	The recombinant human VASN consists of 563 amino acids and predicts a molecular mass of 61.1 KDa. It migrates as an approximately 66-76 KDa band in SDS-PAGE under reducing conditions.
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method
<b>Purity</b>	> 95 % as determined by SDS-PAGE
<b>Storage</b>	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

<b>Gene Name</b>	VASN vasorin [ Homo sapiens ]
<b>Official Symbol</b>	VASN
<b>Synonyms</b>	VASN; vasorin; slit like 2 (Drosophila) , SLITL2; slit-like 2; protein slit-like 2; SLITL2
<b>Gene ID</b>	114990
<b>mRNA Refseq</b>	NM_138440
<b>Protein Refseq</b>	NP_612449
<b>MIM</b>	608843
<b>UniProt ID</b>	Q6EMK4

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