

**Recombinant Human Vasorin/SLITL2/VASN Protein(C-6His)**

**Cat.NO.: TP05924**

3th Edition

**Synonyms:**Vasorin; Protein Slit-Like 2; VASN; SLITL2

**Description:**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 transforming growth factor beta (TGF- $\beta$ <sup>2</sup>) and attenuates TGF- $\beta$ <sup>2</sup> signaling in vitro.

**Form:**PBS

**Molecular Weight:**60.8 kDa

**Sequences:**Cys24-Pro575

**Purity:**> 95% by HPLC

**Concentration:**

**Endotoxin Level:**<1.0 EU per 1 ug of protein (determined by LAL method)

**Storage:**Can be stored at +4°C short term (1-2 weeks). For long term storage, aliquot and store at -20°C or -70°C. Avoid repeated freezing and thawing cycles.