

Mouse VASH2 Protein

Cat. No. VAS-ME0H2

Description

Source	Recombinant Mouse VASH2 Protein is expressed from E.coli with His tag and Sumo Tag at the N-Terminus. It contains Met1-Ile355.
Accession	Q8C5G2
Molecular Weight	The protein has a predicted MW of 53.34 kDa same as Bis-Tris PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE

Formulation and Storage

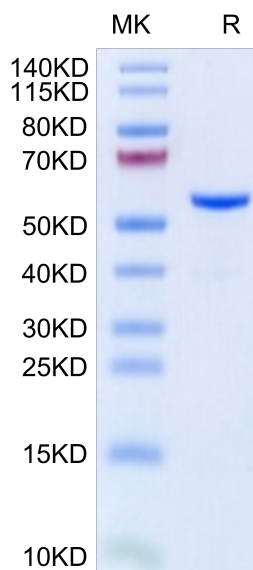
Formulation	Supplied as 0.22µm filtered solution in PBS, 0.1%SKL (pH 7.4).
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.

Background

vasohibin-2 (VASH2), its homolog, exhibits proangiogenic activity. VASH2 is expressed by various cancer cells and accelerates tumor angiogenesis and progression. VASH2 was recently shown to exhibit tubulin carboxypeptidase (TCP) activity related to microtubule functions.

Assay Data

Bis-Tris PAGE



Mouse VASH2 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.