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Recombinant Human VCL / Vinculin Protein (His tag)

产品货号: TP06439

第三版

别名:CMD1W;CMH15;HEL114;MV;MVCL

描述:Vinculin (VCL) is a cytoskeletal protein that is closely related to both cell-matrix interactions and cell-cell junctions. VCL is a membrane-cytoskeletal protein in focal adhesion plaques that is involved in linkage of integrin adhesion molecules to the actin cytoskeleton. The protein contains an acidic N-terminal domain and a basic C-terminal domain separated by a proline-rich middle segment. This protein has multi-ligand properties and has been found to interact with a number of microfilament associated proteins, such as talin, a-actinin, and paxillin, which reportedly bind to either the head or tail domains of vinculin.

配方:PBS

分子量:118 kDa

序列:Met 1-Gln 1066

纯度:> 95% by HPLC

浓度:

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4°C保存 (1-2周). 长期保存在-20°C或者-70°C. 避免反复冻融.