Recombinant Human Vitronectin

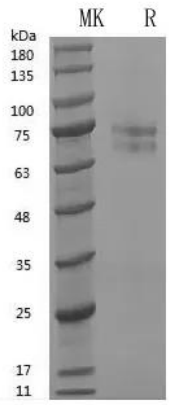
Catalog#:PHH2560

概述（Summary）

别称（Alternative Names）	Vitronectin; VN; S-Protein; Serum-Spreading Factor; V75; VTN
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	≤1 EU/mg
蛋白构建（Construction）	【Asp20-Leu478】
Accession #	P04004
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	52.3 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of PBS,5% mannitol and 0.01% Tween 80, pH7.4
运输方式（Shipping）	The product is shipped with ice bag. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存（Stability &Storage）	12 months at -20°C to -80°C in lyophilized state.6 months at -20°C to -80°C under sterile conditions after reconstitution.7-10 days at 2°C to 8°C under sterile conditions after reconstitution.Please minimize freeze-thaw cycles.
复溶（Reconstitution）	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
背景介绍（References）	Vitronectin is also known as S-protein, VN, VTN, V75. Vitronectin, a multifunctional glycoprotein, is involved in coagulation, inhibition of the formation of the membrane attack complex (MAC), cell adhesion and migration, wound healing, and tissue remodeling. The primary cellular source of vitronectin is hepatocytes. Blocking of Hic(a member of the pneumococcal surface protein C (PspC) family) by specific antiserum or genetic deletion significantly reduced pneumococcal binding to soluble and immobilised vitronectin and to Factor H,

respectively. In addition, Vitronectin interact with glycosaminoglycans and proteoglycans. Is recognized by certain members of the integrin family and serves as a cell-to-substrate adhesion molecule. Inhibitor of the membrane-damaging effect of the terminal cytolytic complement pathway.

电泳图（SDS-PAGE image）



Greater than 95% as determined by reducing SDS-PAGE

活性图（Bioactivity image）

图片 02

注意事项（Note）

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