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Recombinant Human Profilin-2/PFN2 Protein

产品货号: TP04624

第三版

别名: Profilin-II; PFN2; Profilin-2; PFL

描述: Profilin-II (PFN2) is ubiquitous protein which belongs to the profilin family. PFN2 binds to actin, then affects the structure of the cytoskeleton. At high concentrations, profilin prevents the polymerization of actin, while increases that at low concentrations. PFN2 is a ubiquitous actin monomer-binding protein. It regulates actin polymerization in response to extra cellular signals. PFN2 binds to PIP2; it inhibits the formation of IP3 and DG.

配方: PBS

分子量: 15.0 kDa

序列: Met 1-Phe140

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.