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Recombinant Human Mitochondrial Fission 1 Protein/FIS1 Protein(C-6His)

产品货号: TP04627

第三版

别名: Mitochondrial Fission 1 Protein; FIS1 Homolog; hFis1; Tetratricopeptide Repeat Protein 11; TPR Repeat Protein 11; FIS1; TTC11; CGI-135

描述: Mitochondrial Fission 1 Protein (FIS1) is a member of the FIS1 family. FIS1 is a single-pass membrane protein and contains one TPR repeat. FIS1 is part of the mitochondrial complex that promotes mitochondrial fission. FIS1 can induce cytochrome C discharge from the mitochondrion to the cytosol, eventually leading to apoptosis. In addition, FIS1 participates in peroxisomal growth and division. The C-terminus of FIS1 is required for mitochondrial or peroxisomal localization, while the N-terminus is necessary for mitochondrial or peroxisomal fission, localization and regulation of the interaction with DNM1L.

配方: PBS

分子量: 15.2 kDa

序列: Met 1-Gly122

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.