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TAF9, 1-172aa, Human, His tag, E.coli

产品货号: TP04137

第三版

别名: Adenylate kinase isoenzyme 6, AD-004, AK6, CGI-137, CINAP, CIP, hCINAP, MGC1603, MGC3647, MGC5067

描述: TAF9, also known as TATA box binding protein (TBP)-associated factor, is a general transcription factor that facilitates the preinitiation complex assembly through direct interactions with the TATA promoter element. It is a multisubunit complex consisting of a small TATA-binding polypeptide and other TBP-associated factors (TAFs). It acts as a channel for regulatory signals. Recombinant human TAF9 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 1mM DTT

分子量: 22.2 kDa (192aa) confirmed by MALDI-TOF (Molecular weight on SDS-PAGE will appear higher)

序列:

MGSSHHHHHSSGLVPRGSHMLLPNILLTGTPGVGKTTLGKELASKSGLKYINVGDLAREEQLYDGYDEEYDCPILDEDR
VVDELDNQMREGGVIVDYHGCDFFPERWFHIVFVLRTDTNVLYERLETRGYNEKCLTDNIQCEIFQVLYEEATASYKEEI
VHQLPSNKPEELENNVDQILKWIEQWIKDHNS

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Bradford assay)

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.