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c-Jun, 1-241aa, Human, His tag, E.coli

产品货号: TP01378

第三版

别名: Transcription factor AP-1, AP-1, AP1, c-Jun, jun proto-oncogene

描述: The human protooncogene c-Jun is the putative transforming gene of avian sarcoma virus 17, and it encodes a protein which is highly homologous to the viral protein. c-Jun and c-Fos form a complex in the nucleus. AP1 is a collective term referring to these dimeric transcription factors composed of Jun, Fos or ATF subunits that bind to a common DNA site, the AP1 binding site.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol 2mM DTT, 0.1M NaCl.

分子量: 27.3 kDa (261 aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMTAKMETTFYDDALNASFLPSESGPYGYSNPKILKQSMTLNLADPVGSLKPHLRKNSDL
LTSPDVGLLKLASPELERLIIQSSNGHITTTPTPTQFLCPKNVTDEQEGFAEGFVRALAEHSQNTLPSVTSAAQPVNGAGM
VAPAVASVAGGSGGGFSASLHSEPPVYANLSNFNPGALSSGGGAPSYGAAGLAFPAQPQQQQPPHLPQQMPVQHPR
LQALKEEPQTVPEMPGETPP

纯度: > 95% by HPLC

浓度: 0.25 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.