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ING2,1-280aa, Human, His tag, E.coli

产品货号: TP02663

第三版

别名:inhibitor of growth protein 2, ING1L, P33ing2

描述:The ING2 is a member of the inhibitor of growth (ING) family. Members of the ING family associate with and modulate the activity of histone acetyltransferase (HAT) and histone deacetylase (HDAC) complexes and function in DNA repair and apoptosis. Recombinant human ING2 protein, fused to His-tag at N-terminus, was expressed in E.coli.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 10% glycerol 0.4M Urea

分子量:35.2kDa (303aa)

序列:

MGSSHHHHHHSSGLVPRGSHMGSM LGQQQQQLYSSAALLTGERSRLLCYVQDYLECVESLPHDMQRNVSVLRELDNK
YQETLKEIDDVYEKYKKEDDLNQQKRLQQLLQRALINSQELGDEKIQIVTQMLELVENRARQMELHSQCFQDPAESERAS
DKAKMDSSQPERSSRRPRRQRTSESRDLCHMANGIEDCDDQPPKEKKSKSAKKKKRSKAKQEREASPVFAIDPNEPTYCL
CNQVSYGEMIGCDNEQCPIEFWFHFCVSLTYKPKGKWYCPKCRGDNEKTM DKSTKTKKDRRSR

纯度:> 95% by HPLC

浓度:1.0 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.