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AKAP7, 1-81aa, Human, His tag, E.coli

产品货号: TP01104

第三版

别名:A-kinase anchor protein 7 isoform gamma isoform alpha, AKAP15, AKAP18.

描述:AKAP7 (A-kinase anchor protein 7 isoform gamma isoform alpha) , also known as AKAP18, belongs to the A-kinase anchoring protein (AKAP) family, a group of functionally related proteins that bind to a regulatory subunit (RII) of cAMP-dependent protein kinase A (PKA) and target the enzyme to specific subcellular compartments.

配方:Liquid. In 20 mM Tris-HCl buffer, pH8.0, 10% glycerol, 1mM DTT, 50mM NaCl

分子量:11.5kDa (105aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMGQLCCFPFSRDEGKISEKNGGEPDDAELVRLSKRLVENAVLKAVQQYLEETQN  
KNKPGEGSSVKTEAADQNGNDNENNRK

纯度:> 95% by HPLC

浓度:1mg/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.