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NACA, 1-215 aa , Human, His tag E.coli

产品货号: TP03081

第三版

别名:Nascent polypeptide-associated complex alpha subunit, HSD48, MGC117224, NACA1.

描述:NACA is member of the nascent polypeptide associated complex (NAC) alpha subunit family that participate in preventing inappropriate targeting of non-secretory polypeptides to the endoplasmic reticulum (ER). Most NACA proteins localize to both nucleus as well as cytoplasm, and contain NAC-A/B (NAC-alpha/beta) and UBA (ubiquitin-associated) domains. The UBA domain is associated with proteins involved in the ubiquitinproteasome pathway for protein degradation.

配方:Liquid. In 20mM Tris-HCl buffer(pH 8.0) containing 10% glycerol, 1mM DTT, 0.15M NaCl.

分子量:25.5 kDa (235aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMPGEATETVPATEQELPQQAETGSGTESDSDESVPLEEQDSTQATTQQAQLAAAAEI
DEEVPVSKAKQSRSEKKARKAMSKLGLRQVTGVTRVTIRKSKNILFVITKPDVYKSPASDTYIVFGEAKIEDLSQQAQLAAAE
KFKVQGEAVSNIQENTQTPTVQEESEEEVEDETGVEVKDIELVMSQANVSRKAVRALKNNSNDIVNAIMELTM

纯度:> 95% by HPLC

浓度:1 mg/ml (determined by BCA)

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.