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CCDC104, 1-342aa, Human, His tag, E.coli

产品货号: TP01444

第三版

别名: Coiled-coil domain-containing protein 104, coiled-coil domain containing 104, MGC15407, UNQ163/PRO189, OTTHUMP00000159693

描述: CCDC104 (coiled-coil domain-containing protein 104) is a 342 amino acid protein that exists as two alternatively spliced isoforms. CCDC104 undergoes post-translational phosphorylation following DNA damage, most likely by either ATR or ATM. Recombinant human CCDC104 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 10% glycerol

分子量: 41.8 kDa (365aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSMMAEEDEVEWVVESIAGFLRGPDWSIPILDFVEQKCEVFDDEEESKLTYTEIHQEY
KELVEKLLEGYLKEIGINEDQFQEAQTSPLAKTHTSQAILQPVLAAEDFTIFKAMMVQKNIEMQLQAIRIIQERNGVLPDCL
TDGSDVVSLEHEEMKILREVLRLKSKEEYDQEEERKRKKQLSEAKTEEPTVHSSEAAIMNNSQGDGEHFAHPPSEVKMHF
ANQSIEPLGRKVERSETSSLPQKDLKIPGLEHASIEGPIANLSVLGTEELRQREHYLKQKRDKLMRKMRTKQIQNMEQ
KGGKPTGEVEEMTEKPEMTAEKQTLLKRLLAEKLKEEVINK

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.