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CCDC90B, 43-230aa, Human, His tag, E.coli

产品货号: TP01449

第三版

别名: Coiled-coil domain-containing protein 90B, MDS011, MDS025

描述: CCDC90B belongs to the CCDC90 family. This protein is characterized by the presence of a domain of unknown function, DUF1640. This domain is a characteristic of the entire protein with the exception of the first twenty-three amino acid residues which are a mitochondrial targeting site and cleaved CCDC90B is predicted to be a mitochondrial protein with no transmembrane spans or segments. It is predicted to contain at least three specific phosphorylation sites. Recombinant human CCDC90B 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 0.15M NaCl, 10% glycerol, 1mM DTT

分子量: 24.1 kDa (211aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMGSGYDRRPVDITPLEQRKLTFDTHALVQDLETHGFDKTQAETIVSALTALSNVSLDTIY
KEMVTQAQQEITVQQLMAHLDAIRKDMVILEKSEFANLRAENEKMKIELDQVKQQLMHETSRIRADNKLDINLERSRVT
DMFTDQEKQLMETTTEFTKKDTQTKSISETSINKIDAEIASLKTLMESNKLE

纯度: > 95% by HPLC

浓度: 0.25mg/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.