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CENPQ, 1- 268aa, Human, His tag, E.coli

产品货号: TP01581

第三版

别名:centromere protein Q, C6orf139, CENP-Q

描述:CENPQ is a subunit of a CENPH-CENPI-associated centromeric complex that targets CENPA to centromeres and is required for proper kinetochore function and mitotic progression. Recombinant human CENPQ protein, fused to His-tag at N-terminus, was expressed in E.coli.

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

分子量:33.0kDa (291aa)

序列:

MGSSHHHHHSSGLVPRGSHMGMSGKANASKKNAQQLKRNPKRKKDNEEVVLSENKVRNTVKKNKNHLKDLSSSEG
QTKHTNLKHGKTAASKRKTWQPLSKSTRDHLQTMMEVIMTILSNSIKEKEEIQYHLNFLKKRLLQQCETLKVPPKKMED
LTNVSSLLNMRARDKANEEGLALLQEEIDKMVETTELMTGNIQSLKNKIQLASEVEEEEERVKQMHQINSSGVLSPELS
QKTLKAPTLQKEILALIPNQNALDKDLIDLHNSSQMKSMSTFIEEAYKKLDAS

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.