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ABHD10, 53-306aa, Human, His tag, E.coli

产品货号: TP01016

第三版

别名: Abhydrolase domain-containing protein 10, mitochondrial.

描述: ABHD10, also known as abhydrolase domain-containing protein 10, belongs to the AB hydrolase superfamily. Recombinant human ABHD10 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 0.1M NaCl, 1mM DTT

分子量: 30.9 kDa (279aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSHMTSLSFLNRPDLPNLAYKCLKGKSPGIIFIPGYLSYMNGTKALAIIEFCKSLGHACIR  
FDYSGVGSDDGNSEESTLGKWRKDVLSIIDDLADGPQILVGSSLGGWMLMLHAAIARPEKVVVALIGVATAADTLVTKFNQLP  
VELKKEVEMKGVWSMPSKYSEEGVYNVQYSFIKEAEHHCLLHSPIPVNCPIRLLHGMKDDIVPWHTSMQVADRVLSTDV  
DVILRKHSDHRMREKADIQLLVYTIDDLIDKLSTIVN

纯度: > 95% by HPLC

浓度: 1 mg/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.