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ZADH2, 33-377aa, Human, His tag, E.coli

产品货号: TP04527

第三版

别名: Zinc-binding alcohol dehydrogenase domain-containing protein 2, MGC45594

描述: ZADH2 belongs to the zinc-containing alcohol dehydrogenase family. Recombinant human ZADH2 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.

配方: Liquid. In Phosphate Buffered Saline (pH 7.4) containing 20% glycerol

分子量: 39.0kDa (368aa) confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMGSMQKLVVTRLSPNFREAVTLSDCPVPLPGDGDLLVRNRFVGVNASDINYSAGRYDP
SVKPPFDIGFEGIGEVVALGLSASARYTVGQAVAYMAPGSFAEYTVVPASIATPVPSVKPEYLTLVSGTTAYISLKEGLSE
GKKVLVTAAGGTGQFAMQLSKKAKCHVIGTCSSDEKSAFLKSLGCDRPNYKTEPVGTVLKQEYPEGVDVVYESVGGGA
MFDLAVDALATKGR LIVIGFISGYQTPTGLSPVKAGTLPKLLKKSASVQGFFLNHYLSKYQAAMSHLLEMCVSGDLVCEV
DLGDLSPTEGRFTGLESIFRAVNMYMGKNTGKIVVELPHSVNSKL

纯度: > 95% by HPLC

浓度: 0.25 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.