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ACBP, 1-87aa, Human, His tag, E.coli

产品货号: TP01033

第三版

别名: Acyl-CoA-binding protein; ACBD1; CCK-RP; EP; DBI.

描述: ACBP, also known as ACBD1, is a diazepam binding inhibitor, a protein that is regulated by hormones and is involved in lipid metabolism and the displacement of beta-carbolines and benzodiazepines, which modulate signal transduction at type A gamma-aminobutyric acid receptors located in brain synapses.

配方: Liquid. In 20 mM Tris-HCl buffer (pH8.0) containing 0.1M NaCl, 10% glycerol

分子量: 12.2 kDa (107aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHHSSGLVPRGSHMSQAEFEKAAEEVRHLKTKPSDEEMLFYGHYKQATVGDINTERPGMLDFTGKAKWDA  
WNELKGTSKEDAMKAYINKVEELKKKYGI

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.