

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

CRABP2,1-138aa, Human Recombinant, E.coli

产品货号: TP01703

第三版

别名: Cellular retinoic acid binding protein 2, RBP6, CRABP-II

描述: The cellular retinoic acid-binding protein II (CRABP-II) is involved in the conversion of vitamin A into its intracellular active form retinoic acid, which regulate the genes responsible for lipid metabolism and adipocyte differentiation.

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

分子量: 15.6 kDa (138 aa), confirmed by MALDI-TOF

序列:

MPNFSGNWKIIRSENFELLKVLGVNVMRLRKIAVAAASKPAVEIKQEGDTFYIKTSTTVRTEINFKVGEEFEEQTV DGRPC
KSLVKWESENKMOVCEQKLLKGEGPKTSWTRELTNDGELILMTADDVVCTRVYVRE

纯度: > 95% by HPLC

浓度: 1.0 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.