

本公司提供的电版本说明书仅供参考，实验请以收到的纸质手册为准。

Carbonyl reductase 3, 1-277aa, Human, His-tagged, Recombinant, E.coli

产品货号: TP01428

第三版

别名: CBR3, NADPH-dependent carbonyl reductase

描述: Carbonyl reductase 3 (CBR3) is one of several monomeric NADPH-dependent oxidoreductases. This protein catalyzes the reduction of a large number of biologically and pharmacologically active carbonyl compounds to their corresponding alcohols.

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

分子量: 33 kDa (297aa)

序列:

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MGSSHHHHHHSSGLVPRGSHMSSCSRVALVTGANRGIGLAIARELCRQFSGDVVLTARDVARGQAAVQQLQAEGLSPRF
HQLDIDDLQSIRALRDFLRKEYGGLNVLVNNAAVAFKSDDPMPFDIKAEMTLKTNFFATRNM CNELLPIMKPHGRVVNIS
SLQCLRAFENCSEDLQERFHSETLTEGDLVDLMKKFVEDTKNEVHEREGWPNSPYGVSKLGVTVLSRILARRLDEKRAADR
ILVNACCPGPVKTDMGKDSIRTVEEGAETPVYLLALLPPDATEPQGQLVHDKVVQNW
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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.