

Recombinant 4-Hydroxyphenylpyruvate Dioxygenase (HPD)

Cat No. :KF-P2491

表达系统: E. coli

蛋白结构序列: Thr2~Met393

蛋白编号: P32754

产品别称: 4-hydroxyphenylpyruvate dioxygenase isoform 1, 4-HPPD, 4HPPD, GLOD3, HPPDASE, PPD

分子量: 44kDa

纯度: >95% as determined by SDS-PAGE.

内毒素: ≤10EU/mg as determined by LAL test.

标签: N-6His

冻干Buffer: Phosphate buffered saline (pH7.4) containing 0.01% sarcosyl, 5%Trehalose

复溶方式: Liquid. In 20mM Tris-HCl buffer (pH 8.0) containing 1mM DTT, 20% glycerol, 50mM NaCl

运输条件: 2-8℃

保存条件: Aliquot and store at -20℃ to -80℃ for up to 6 months, buffer containing 50% glycerol is recommen

生物活性: 待查。

功能: 催化 4-羟基苯丙酮酸转化为同酪氨酸酸，这是酪氨酸分解代谢的步骤之一。
仅供科研或生产使用，不可直接应用于人体。

