

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。

DDT, 1-118aa, Human, His tag, E.coli

产品货号: TP01853

第三版

别名:D-dopachrome tautomerase, DDCT, D-dopachrome decarboxylase

描述:DDT is an enzyme that catalyzes the tautomerization of D-dopachrome to give 5,6 (DHI). This protein belongs to the family of lyases, specifically the carboxy-lyases, which cleave carbon bonds.

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

分子量:14.8 kDa(138aa), confirmed by MALDI-TOF

序列:

MGSSHHHHHSSGLVPRGSHMPFLELDTNLPAAEDNRSHSAHFFFLTKELALGQDRILIRFFPLESWQIGKIGTVMFTL

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.