

Recombinant Human ALDH5A1 Protein

Cat No. :KF-P1126

表达系统: E. coli

蛋白结构序列: 48-535aa

蛋白编号: P51649

产品别称: Succinate-semialdehyde dehydrogenase, mitochondrial; SSADH; SSDH.

分子量: 54.6 kDa (509aa), (SDS-PAGE under reducing conditions)

纯度: >85% 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 10% glycerol 1mM DTT,
0.1M NaCl, 1mM EDTA.

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: 催化抑制性神经递质 γ -氨基丁酸(gABA)降解的一个步骤。

仅供科研或生产使用，不可直接应用于人体。