

全国订货电话 4008-723-722

DC1 抗原(重组蛋白)

- 中文名称: DC1 抗原(重组蛋白)
- 英文名称: ODC1 Antigen (Recombinant Protein)
- 别名: ODC
- 储存: 冷冻(-20℃)
- 相关类别: 抗原

概述

Fusion protein corresponding to C terminal 300 amino acids of human ODC1

技术规格

Full name:	ornithine decarboxylase 1
Synonyms:	ODC
Swissprot:	P11926
Gene Accession:	BC025296
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes the rate-limiting enzyme of the polyamine biosyn thesis pathway which catalyzes ornithine to putrescine. The activity I evel for the enzyme varies in response to growth-promoting stimuli and exhibits a high turnover rate in comparison to other mammalian proteins. Originally localized to both chromosomes 2 and 7, the gen e encoding this enzyme has been determined to be located on 2p2 5, with a pseudogene located on 7q31-qter.