CAT/过氧化氢酶

CAT/Catalase

货号：RB9T37014248

在您使用本产品前请认真阅读说明书，这对您顺利完成实验很有帮助。

产品编码
RB9T37014248

中文名称
CAT/过氧化氢酶

英文名称
CAT/Catalase

形态
Liquid

纯度
>90% as determined by SDS-PAGE.

内毒素水平
Please contact with the lab for this information.

应用
Proteomics

种属
Human

表达系统
E. coli

蛋白长度
CAT / Catalase is cloned from human cell lines and

性质
Recombinant

靶标

过氧化氢酶

产品描述

Catalase is a common enzyme found in nearly all living organisms exposed to oxygen which catalyzes the decomposition of hydrogen peroxide to water and oxygen. It is a very important enzyme in protecting the cell from oxidative damage by reactive oxygen species.

预测分子量

62.07 kDa

储存缓冲液

0.01M PBS, pH 7.4.

稳定性和储存

Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 ° C for one week .Store at -20 to -80 ° C for twelve months from the date of receipt.

重构方法

Reconstitute in sterile water for a stock solution.A copy of datasheet will be provided with the products, please refer to it for details.

运输条件

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

For research use only.