



碧云天网站



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碧云天生物技术/Beyotime Biotechnology

订货热线: 400-168-3301或800-8283301

订货e-mail: order@beyotime.com

技术咨询: info@beyotime.com

网址: http://www.beyotime.com

Catalase (抗氧化酶)

产品编号	产品名称	包装
S0082	Catalase (抗氧化酶)	200mg

产品简介:

- Catalase即触酶, 也称过氧化氢酶, 可以催化过氧化氢的分解。是一种常用的天然抗氧化酶, 用于研究活性氧在基因表达、细胞凋亡等过程中的作用。
- 本Catalase纯化自牛肝, 酶活力>3kU/mg蛋白。一个活力单位的Catalase, 在25°C, pH7.0, 过氧化氢浓度为约10mM条件下, 每分钟可以催化分解1.0微摩尔过氧化氢。
- Catalase为冻干粉末, 分子量247kD。
- 溶解于水。

包装清单:

产品编号	产品名称	包装
S0082	Catalase (抗氧化酶)	200mg
—	说明书	1份

保存条件:

-20°C保存, 一年有效。

注意事项:

- 本产品如果用于细胞培养, 用适当溶液配制后, 须过滤除菌处理。
- 如果配制成溶液, 分装后-20°C保存, 三个月有效。反复冻融可能会导致酶活力下降。
- 本产品仅限于专业人员的科学研究用, 不得用于临床诊断或治疗, 不得用于食品或药品, 不得存放于普通住宅内。
- 为了您的安全和健康, 请穿实验服并戴一次性手套操作。

使用本产品的文献:

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