碧云天网站 微信公众号

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SOD (抗氧化酶)

产品编号	产品名称	包装
S0088	SOD (抗氧化酶)	65KU

产品简介：

- SOD即Superoxide dismutase，中文名为超氧化物歧化酶。SOD可以催化超氧自由基转化为过氧化氢和分子氧，在抵御氧自由基导致的细胞损伤中起关键作用。SOD可以抑制一些细胞的凋亡。有报道SOD可以促进一氧化氮的作用。
- 本SOD为进口分装，纯化自牛红细胞，酶活力约为6500U/mg蛋白。一个活力单位的SOD，在25ºC，pH7.8，xanthine oxidase藕联体系存在的情况下，可以抑制细胞色素C还原的50%。
- SOD分子量31.2kD，纯度>98%。本产品的包装为约10mg。

包装清单：

产品编号	产品名称	包装
S0088	SOD (抗氧化酶)	65KU
—	说明书	1份

保存条件：

-20ºC保存，一年有效。

注意事项：

- 配制成液态后尽量避免多次反复冻融，可以适当分装后-20ºC保存。
- 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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