

詹纳斯绿B染色液(0.5%)

货号: G1570 **规格:** 10mL

保存: 2-8℃, 避光保存, 有效期6个月。

产品介绍:

詹纳斯绿 B(Janus Green B)又称健那绿,是一种活体染色剂,专一用于线粒体的染色,染色原理是其与线粒体中细胞色素 C 氧化酶结合,从而出现蓝绿色。

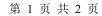
詹纳斯绿 B 染色液(0.5%)适用于活细胞的线粒体染色,染色过程中务必保持所取的材料的活性,并且迅速操作。

操作步骤: (仅供参考)

- 1、按实验具体要求操作。
- 2、取新鲜提取的线粒体与詹纳斯绿 B 染色液 (0.5%) 等量混合,一般染色 1-3min,根据不同样本染色而异。

注意事项:

- 1. 染色的线粒体应是新鲜提取,尽快染色。
- 2. 为了您的安全和健康,请穿实验服并戴一次性手套操作。















Janus Green B Stain Solution, 0.5%

Cat: G1570 **Size:** 10mL

Storage:2-8°C, avoid light, valid for 6 months.

Introduction

Janus Green B, also known as Janus Green, is a living dye, which is specially used for the dyeing of mitochondria. The dyeing principle is that it combines with cytochrome c oxidase in mitochondria to produce blue green.

Janus Green B Stain Solution, 0.5% is suitable for mitochondrial staining of live cells. During the dyeing process, it is necessary to keep the activity of the material and operate it quickly.

Protocol (for reference only)

- 1. Operate according to the specific requirements of the experiment.
- 2. Mix the freshly extracted mitochondria with Janus Green B Stain Solution, 0.5% in equal amount and stain for 1-3mins generally, the dyeing time changes according to different samples.

Note

- 1. The stained mitochondria should be fresh extracted and stained as soon as possible.
- 2. For your safety and health, please wear experimental clothes and disposable gloves.





