

## M5 Hiper BamHI 使用说明书

Product	Unit	Cat.#
M5 Hiper BamHI	5000u	MF903-01

**【Storage】:**

长期贮存于-80°C，或解冻后保存于-20°C，避免反复冻融。

**【产品组分】:**

M5 BamHI (20u/μl)            250μl  
10x Mei5Buffer 3.1            1.0 ml

**【识别位点】:**

5'...GGATCC...3'  
3'...CCTAGG...5'

**【特性】:**

重组酶

**【甲基化敏感性】:**

对 dam、dcm 和哺乳动物 CpG 甲基化均不敏感。

**【注意事项】:**

甘油浓度 > 5% 条件下可能出现星号活性。

**【热失活】:**

No.

**【推荐反应体系】:**

Nuclease-free water            16 μL  
10x Mei5Buffer 3.1            2 μL  
DNA (0.5-1 μg/μL)            1 μL  
BamHI                            0.5-2 μL

Mix gently and spin down for a few seconds.

Incubate at 37° C for 1-16 hours.

The digestion reaction may be scaled either up or down.

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"