

## M5 Hiper PmeI 使用说明书

Product	Unit	Cat.#
M5 Hiper PmeI	250u	MF919-01

**【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 Hiper PmeI (10u/μl) 25 μl  
10x Mei5SmartBuffer 0.5 ml

**【识别位点】：**

5'...GTTTAAAC...3'  
3'...CAAATTG...5'

**【特性】：**

重组酶、省时酶

**【甲基化敏感性】：**

对哺乳动物基因组 DNA CpG 甲基化敏感。

**【推荐反应体系】：**

Nuclease-free water 16 μL  
10x Mei5SmartBuffer 2 μL  
DNA (0.5-1 μg/μL) 1 μL  
M5 Hiper PmeI (10u/μl) 0.5-2 μL  
20μL

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.

**【热失活】：** 65°C 20 分钟

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