

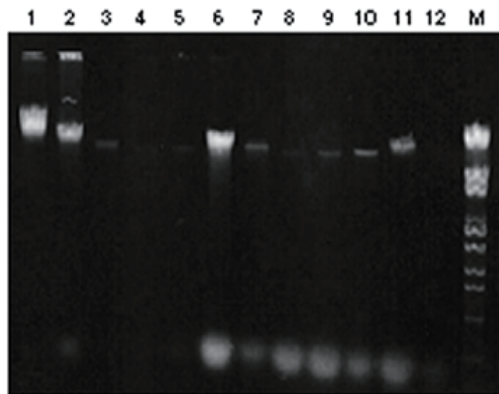
# ISOPLANT

从植物·霉菌·细菌抽提 DNA 试剂盒

## 从放线菌、霉菌抽提 DNA

Data 1. 提取 DNA 的回收量及纯度

	yeild (µg/g)	A260/280
<i>Mycobacterium phlei</i>	10.8	1.79
<i>Nocardia asteroides</i>	21.2	1.92
<i>Streptomyces albus</i>	3.3	2.22
<i>Streptomyces</i> sp. 2-1	0.8	2.00
<i>Streptomyces</i> sp. MY-31	8.0	2.09
<i>Neurospora sitophila</i>	34.8	1.73
<i>Rhizopus nigricans</i>	23.0	2.04
<i>Penicillium chrysogenum</i> Q176	32.8	1.80
<i>Aspergillus awamori</i>	36.1	1.62
<i>Aspergillus japonicus</i>	20.5	1.90
<i>Aspergillus niger</i>	36.0	1.73
<i>Aspergillus oryzae</i>	6.8	2.04



lane 1: *Mycobacterium phlei*  
lane 2: *Nocardia asteroides*  
lane 3: *Streptomyces albus*  
lane 4: *Streptomyces* sp. 2-1  
lane 5: *Streptomyces* sp. MY-31  
lane 6: *Neurospora sitophila*  
lane 7: *Rhizopus nigricans*  
lane 8: *Penicillium chrysogenum* Q176  
lane 9: *Aspergillus awamori*  
lane 10: *Aspergillus japonicus*  
lane 11: *Aspergillus niger*  
lane 12: *Aspergillus oryzae*  
M: Marker 6 (*NSty* I digest)