



碧云天生物技术/Beyotime Biotechnology
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彩色预染蛋白质分子量标准(10-180kD)

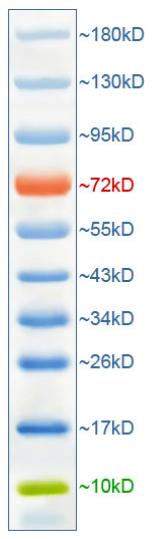
产品编号	产品名称	包装
P0068	彩色预染蛋白质分子量标准(10-180kD)	200μl

产品简介:

- 碧云天生产的彩色预染蛋白质分子量标准(Prestained Color Protein Marker)包含了从10kD到180kD共10种纯化的预染蛋白质，其中72kD条带为红色，10kD条带为绿色，其余条带为蓝色(见右图)，适合作为SDS-PAGE或Western的蛋白质分子量标准。特别适合在Western时使用，这样在转膜后可以直接清楚地观察到转膜效果。
- 提供了一条鲜艳的红色72kD条带，有利于快速准确辨认蛋白质分子量标准的条带。
- 共提供了从10kD到180kD共10条条带，条带较密，分子量条带范围比较宽广，更加适合分子量的比对。
- 本彩色预染蛋白质分子量标准已经配制在1X SDS-PAGE上样缓冲液中，室温融化并混匀后可以直接使用，无需高温加热或煮沸，并严禁高温加热或煮沸。
- 根据上样孔的大小，本彩色预染蛋白质分子量标准通常每次上样3-5微升，即可在电泳时、电泳后或转膜后观察到非常清楚的蛋白条带。
- 碧云天的各种蛋白分子量标准的比较和选择请参考如下网页：
<http://www.beyotime.com/support/protein-marker.htm>
- 一个包装的本产品大约可以使用约40-65次。

包装清单:

产品编号	产品名称	包装
P0068	彩色预染蛋白质分子量标准(10-180kD)	200μl
—	说明书	1份



4-20% SDS-PAGE

保存条件:

-20°C保存，一年有效。4°C保存，一周内有效。

注意事项:

- 本彩色预染蛋白质分子量标准不可在100°C加热或煮沸，并不得加热至40°C以上。煮沸5分钟会导致约50%的条带发生降解或脱色。
- 本彩色预染蛋白质分子量标准用1X SDS-PAGE上样缓冲液配制，不适用于非变性PAGE胶。
- 预染蛋白质分子量标准每一批次的分子量大小有所不同，属正常现象。请参考随产品所附的说明书确定精确的分子量。
- 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。

使用说明:

1. 上样时根据加样孔的大小每孔上样3-10微升彩色预染蛋白质分子量标准。
2. 通常电泳至蓝色的溴酚蓝基本上到达凝胶底部或预染分子量标准充分展开时停止电泳。
3. 对于彩色预染蛋白质分子量标准，在电泳时、电泳后或转膜后均可观察到如右上图的清晰条带。

相关产品:

产品编号	产品名称	包装
P0061	蛋白质分子量标准(14.4-116kD)	200μl
P0062	蛋白质分子量标准(14.4-116kD)	1ml
P0063	Protein Ladder (10-200kD)	100μl
P0066	预染蛋白质分子量标准(19-117kD)	200μl
P0067	预染蛋白质分子量标准(19-117kD)	1ml
P0068	彩色预染蛋白质分子量标准(10-180kD)	200μl
P0069	彩色预染蛋白质分子量标准(10-180kD)	600μl
P0071	BeyoColor™彩色预染蛋白分子量标准(6.5-270kD)	200μl
P0072	BeyoColor™彩色预染蛋白分子量标准(6.5-270kD)	600μl

P0075	BeyoColor™彩色预染蛋白分子量标准(10-170kD)	200μl
P0076	BeyoColor™彩色预染蛋白分子量标准(10-170kD)	600μl
P0077	BeyoColor™彩色预染蛋白分子量标准(10-170kD)	3ml
P0078	BeyoColor™彩色预染蛋白分子量标准(15-120kD)	200μl
P0079	BeyoColor™彩色预染蛋白分子量标准(15-120kD)	600μl
P0080	BeyoColor™彩色预染蛋白分子量标准(15-120kD)	3ml

使用本产品的文献：

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