

BMA

BMA Agarose (FMC)

Agarose gel

agarose
agarose

가

가

Analytical Grade

standard agarose
가

DNase·RNase
.EtBr,

가
SYBR® Green, GelStar®
background가

VNTRs STRs, AMPFLP Allelic ladder
1,000 bp
PCR

Genetic Technology Grade (GTG)

grade agarose lot
, DNA
, ligase

RNase가 DNase,
DNA

DNA
agarose

TaKaRa Code

SeaKem® LE Agarose	F50001	25 g
	F50000	125 g
	F50004	500 g
NuSieve® 3 : 1 Agarose	F50091	25 g
	F50090	125 g
MetaPhor® Agarose	F50181	25 g
	F50180	125 g
	F50184	500 g

TaKaRa Code

SeaKem® Gold Agarose	F50152	25 g
	F50150	125 g
SeaKem® GTG Agarose	F50071	125 g
	F50070	25 g
	F50074	500 g
NuSieve® GTG Agarose	F50081	25 g

【MetaPhor® Agarose】

MetaPhor® Agarose	polyacrylamide gel		F50080	125 g
	2~4%			
MetaPhor® Agarose	4~8%		F50084	25 g
polyacrylamide gel		SeaPlaque® GTG Agarose	F50111	25 g
gel	800 bp		F50110	125 g
, 200 bp	4 bp			

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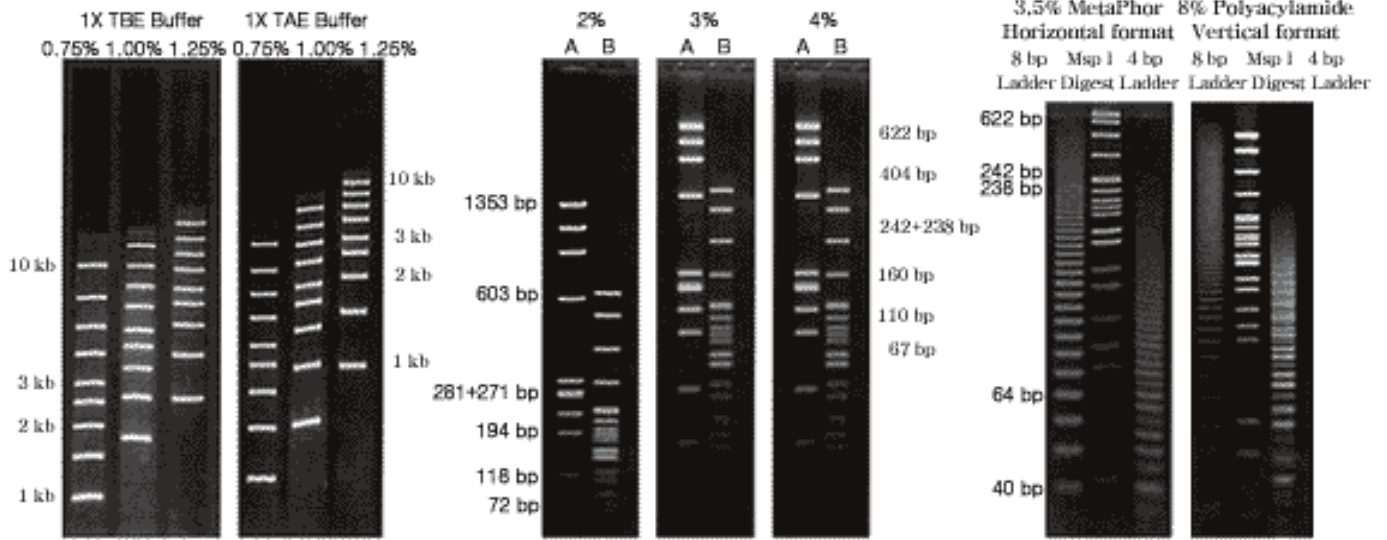
다카라코리아바이오메디칼주식회사

BMA**BMA Agarose (FMC)**

Agarose

	Analytical grade			Genetic Terchnology Grade (GTG)			
	SeaKem® LE	Nusieve® 3:1	MetaPhor®	SeaKem® Gold	SeaKem® GTG	Nusieve® GTG	SeaPlaque® GTG
	0.5 ~ 2 %	2 ~ 6 %	1.8 ~ 5 %	0.3 ~ 1.2 %	0.5 ~ 2 %	2 ~ 6 %	0.75 ~ 2 %
	500b~20kb	10b~20kb	40b~1kb	500b~10Mb	500b~20kb	10b~1kb	500b~20kb
1kb DNA/RNA							
1kb DNA/RNA							
PCR							
Southern blotting							
Northern blotting							
In gel							
Fingerprinting							
Pluse Field							
DNA	<hr/>						
Phenol							
DEAE paper							
Glass beads							
SUPREC - 01							
- Agarose							

Analytical Grade Agarose



SeaKem®LE Agarose

DNA

Sample ;

1 - 10 kb DNA Marker
(TaKaRa Code F50471) (5 μ g/lane)

; 6 V/cm, 2 hrs, 30 min (TBE Buffer) 2 hrs (TAE Buffer)

Nusieve® 3:1 Agarose

DNA

Sample

Lane A ; ϕ X174 - Hae III digest (0.5 μ g/lane)

Lane B ; pBR322 DNA -

Msp I digest (0.5 μ g/lane) ; 1X TBE Buffer, 5

V/cm, BPB가 gel 1 cm

MetaPhor® Agarose

DNA

3.5 MetaPhor agarose gel 8% polyacrylamide

3.5% MetaPhor Agarose ; (15 x 20 cm, 3.0 mm)

1X TBE Buffer, 6.7 V/cm, 15 , 4 hrs

8% polyacrylamide ; (8 x 10 cm, 1.0 mm)

1X TBE Buffer, 8 V/cm, 2 hrs

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