



2023 ÜRÜN KATALOĞU



Uzun yıllar Türkiye'de Laboratuvar Analizlerinin çeşitli aşamalarında çalışmalar yürüten yatırımcılar tarafından 2013 yılı başında İzmir merkezli olarak kurulan ALTIGENBIO LIFE SCIENCE vermekte olduğu hizmetler ve temsilciliğini yaptığı ürün grupları ile geniş bir coğrafyada çözüm üreten bir biyoteknoloji firmasıdır.

Moleküler Biyoloji alanında dünyaca ünlü markaları, uygun fiyatlara, etkin stok yönetimi ile en hızlı sürede ulaştıran ALTIGENBIO satış öncesi projelendirme ve satış sonrası aplikasyon destekleri ile farklılaşarak araştırmacılara ve diagnostik laboratuvarlarına büyük kolaylıklar sağlamaktadır.

foodproof®



Bacterial Pathogens		Reactions
Salmonella		
R 602 27-1	foodproof® Salmonella Detection LyoKit - LP (AOAC-RI)	96
R 602 27-1 L	foodproof® Salmonella Detection LyoKit - LP (AOAC-RI)	480
R 602 27-2	foodproof® Salmonella Detection LyoKit - RP (AOAC-RI)	96
R 602 27-3	foodproof® Salmonella Detection LyoKit - DP (AOAC-RI)	96
R 302 27	foodproof® Salmonella Detection Kit (AOAC-RI + MicroVal + NordVal + DAFF)	96
R 302 27 L	foodproof® Salmonella Detection Kit (AOAC-RI + MicroVal + NordVal + DAFF)	480
R 310 27	foodproof® Salmonella Detection Kit (AOAC-RI + MicroVal + NordVal + DAFF)	96
R 602 34-1	foodproof® Salmonella Enteritidis & Typhimurium Detection LyoKit - LP	96
R 602 34-2	foodproof® Salmonella Enteritidis & Typhimurium Detection LyoKit - RP	96
R 602 59-1	foodproof® Salmonella Genus plus Enteritidis & Typhimurium Detection LyoKit - LP	96
R 602 59-2	foodproof® Salmonella Genus plus Enteritidis & Typhimurium Detection LyoKit - RP	96
R 602 59-3	foodproof® Salmonella Genus plus Enteritidis & Typhimurium Detection LyoKit - DP	96
R 602 57-1	foodproof® Salmonella plus Cronobacter Detection LyoKit - LP	96
R 602 57-2	foodproof® Salmonella plus Cronobacter Detection LyoKit - RP	96
Listeria		
R 602 20-1	foodproof® Listeria Genus Detection LyoKit - LP	96
R 602 20-2	foodproof® Listeria Genus Detection LyoKit - RP	96
R 302 20	foodproof® Listeria Genus Detection Kit	96
R 602 23-1	foodproof® Listeria monocytogenes Detection LyoKit - LP (AOAC-RI)	96
R 602 23-2	foodproof® Listeria monocytogenes Detection LyoKit - RP (AOAC-RI)	96
R 302 23	foodproof® Listeria monocytogenes Detection Kit (AOAC-RI + NordVal)	96
R 300 23	foodproof® Listeria monocytogenes Detection Kit (AOAC-RI + NordVal)	96
R 602 51-1	foodproof® Listeria plus Listeria monocytogenes Detection LyoKit - LP	96
R 602 51-2	foodproof® Listeria plus Listeria monocytogenes Detection LyoKit - RP	96
Escherichia coli		
R 302 10	foodproof® E. coli O157 Detection Kit (AOAC-RI)	96
F 602 55-1	foodproof® E. coli O174 Detection LyoKit - LP	48
F 602 55-2	foodproof® E. coli O174 Detection LyoKit - RP	48
R 300 09	foodproof® E. coli and Shigella Detection Kit	96
F 602 09-1	foodproof® E. coli and Shigella Detection LyoKit - LP	96
F 602 09-2	foodproof® E. coli and Shigella Detection LyoKit - RP	96
R 602 11-1	foodproof® STEC Screening LyoKit - LP (AOAC-RI)	96
R 602 11-2	foodproof® STEC Screening LyoKit - RP (AOAC-RI)	96
R 602 12-1	foodproof® STEC Identification LyoKit - LP (AOAC-RI)	48
R 602 12-2	foodproof® STEC Identification LyoKit - RP (AOAC-RI)	48
F 602 54-1	foodproof® STEC Typing LyoKit - LP	48
F 602 54-2	foodproof® STEC Typing LyoKit - RP	48
Campylobacter		
R 302 05	foodproof® Campylobacter Quantification Kit	96
R 310 05	foodproof® Campylobacter Detection Kit	96
Cronobacter		
R 302 15.1	foodproof® Enterobacteriaceae plus Cronobacter Detection Kit (MicroVal)	96
R 310 15.1	foodproof® Enterobacteriaceae plus Cronobacter Detection Kit (MicroVal)	96
R 310 15.1 L	foodproof® Enterobacteriaceae plus Cronobacter Detection Kit (MicroVal)	480
R 602 67-1	foodproof® Enterobacteriaceae plus Salmonella Detection LyoKit - LP	96
R 602 67-2	foodproof® Enterobacteriaceae plus Salmonella Detection LyoKit - RP	96
R 602 67-3	foodproof® Enterobacteriaceae plus Salmonella Detection LyoKit - DP	96
R 602 13-1	foodproof® Cronobacter Detection LyoKit - LP	96
R 602 13-2	foodproof® Cronobacter Detection LyoKit - RP	96

Bacterial Pathogens		
Vibro		Reactions
R 602 44-1	foodproof® Vibrio Detection LyoKit - LP (AOAC-RI)	96
R 602 44-2	foodproof® Vibrio Detection LyoKit - RP (AOAC-RI)	96
Clostridium		
R 602 40-1	foodproof® Clostridium botulinum Detection LyoKit - LP	96
R 602 40-2	foodproof® Clostridium botulinum Detection LyoKit - RP	96
F 302 41	foodproof® Clostridium Control Detection Kit	64
Z 700 08	foodproof® SL Clostridium perfringens Detection Kit	50
Other Pathogens		
R 302 04	foodproof® Brucella Detection Kit	96
F 302 53	foodproof® Yersinia enterocolitica and pseudotuberculosis Detection Kit	48
R 300 32	microproof® Streptococcus pneumoniae Detection Kit	96
Z 700 05	foodproof® SL Staphylococcus aureus Detection Kit	50
Z 700 06	foodproof® SL Bacillus cereus Detection Kit	50
Viral Pathogens		
R 302 37	foodproof® Hepatitis A Virus Detection Kit	64
R 302 38.1	foodproof® Norovirus Detection Kit (GI, GII)	64
R 302 50	foodproof® Norovirus (GI, GII) plus Hepatitis A Virus Detection Kit	64
Mold Pathogens		
R 602 72-1	foodproof® Aspergillus Detection LyoKit - LP	96
R 602 72-2	foodproof® Aspergillus Detection LyoKit - RP	96
R 602 72-2	foodproof® Aspergillus Detection LyoKit - DP	96
Beverage Spoilage Organisms		
R 602 02-1	foodproof® Beer Screening 1 LyoKit - LP	96
R 602 06	foodproof® Beer Screening 2 LyoKit -	96
R 602 02-3	foodproof® Beer Screening 1 LyoKit - DP	96
R 310 02	foodproof® Beer Screening Kit	96
R 602 47-1	foodproof® Spoilage Yeast Detection 1 LyoKit - LP	48
R 602 47-3	foodproof® Spoilage Yeast Detection 1 LyoKit - DP	48
R 602 48-2	foodproof® Spoilage Yeast Detection 2 LyoKit - RP	48
R 602 69-1	foodproof® Spoilage Yeast Detection 3 LyoKit - LP	48
R 602 69-3	foodproof® Spoilage Yeast Detection 3 LyoKit - DP	48
Yeast&Mold		
R 602 42-1	foodproof® Yeast and Mold Quantification LyoKit - LP	96
R 602 42-2	foodproof® Yeast and Mold Quantification LyoKit - RP	96
R 602 25-1	foodproof® GMO Soya Identification 2 LyoKit - LP (BPS-CV127-9, DP-305423-1, DAS-68416-4, DAS-81419-2)	96



GMOs		Reactions
GMO Screening		
R 602 17-1	foodproof® GMO Screening 1 LyoKit - LP (35S, NOS, FMV)	96
R 602 17-2	foodproof® GMO Screening 1 LyoKit - RP (35S, NOS, FMV)	96
R 602 18-1	foodproof® GMO Screening 2 LyoKit – LP (bar, P-35S-pat, CTP2-CP4-EPSPS, P-NOS-nptII, P-35S-nptII)	96
R 602 18-2	foodproof® GMO Screening 2 LyoKit - RP (bar, P-35S-pat, CTP2-CP4-EPSPS, P-NOS-nptII, P-35S-nptII)	96
R 302 17	foodproof® GMO Screening Kit (35S, NOS, bar, FMV), plant assay included	2x 64
R 602 21-1	foodproof® Plant Detection LyoKit - LP	96
R 602 21-2	foodproof® Plant Detection LyoKit - RP	96
F 302 39	foodproof® CaMV Detection Kit	96
F 602 58-1	foodproof® Plant Taxon Screening LyoKit - LP	96
F 602 58-2	foodproof® Plant Taxon Screening LyoKit - RP	96
GMO Identification		
Z 722 01	foodproof® SL GMO A2704-12 Soya Detection Kit	50
Z 722 02	foodproof® SL GMO GTS40-3-2 Soya Detection Kit	50
Z 720 01	foodproof® SL GMO Bt11 Maize Detection Kit	50
Z 720 11	foodproof® SL GMO DAS59112-7 Maize Detection Kit	50
Z 720 02	foodproof® SL GMO GA21 Maize Detection Kit	50
Z 720 05	foodproof® SL GMO MIR162 Maize Detection Kit	50
Z 720 06	foodproof® SL GMO MIR604 Maize Detection Kit	50
Z 720 03	foodproof® SL GMO MON810 Maize Detection Kit	50
Z 720 12	foodproof® SL GMO MON863 Maize Detection Kit	50
Z 720 07	foodproof® SL GMO MON88017 Maize Detection Kit	50
Z 720 08	foodproof® SL GMO MON89034 Maize Detection Kit	50
Z 720 09	foodproof® SL GMO NK603 Maize Detection Kit	50
Z 720 04	foodproof® SL GMO T25 Maize Detection Kit	50
Z 720 10	foodproof® SL GMO TC1507 Maize Detection Kit	50
GMO Multiplex Identification		
R 602 24-1	foodproof® GMO Soya Identification 1 LyoKit - LP (DAS-44406-6, MON87701, MON87708, MON87769)	96
R 602 24-2	foodproof® GMO Soya Identification 1 LyoKit - RP (DAS-44406-6, MON87701, MON87708, MON87769)	96
R 602 25-1	foodproof® GMO Soya Identification 2 LyoKit - LP (BPS-CV127-9, DP-305423-1, DAS-68416-4, DAS-81419-2)	96
R 602 25-2	foodproof® GMO Soya Identification 2 LyoKit - RP (BPS-CV127-9, DP-305423-1, DAS-68416-4, DAS-81419-2)	96
R 602 36-1	foodproof® GMO Soya Identification 3 LyoKit - LP (FG72, A5547-127, DP-356043, MON87705)	96
R 602 36-2	foodproof® GMO Soya Identification 3 LyoKit - RP (FG72, A5547-127, DP-356043, MON87705)	96
F 602 46-1	foodproof® GMO Maize Identification 1 LyoKit - LP (DAS-40278-9, LY038, VCO-01981-5)	96
F 602 46-2	foodproof® GMO Maize Identification 1 LyoKit – RP (DAS-40278-9, LY038, VCO-01981-5)	96
Z 725 01	foodproof® SL GMO Maize Multiplex Detection Kit (GA21, MIR604)	50
Z 725 01	foodproof® SL GMO Maize Multiplex Detection Kit (GA21, MIR604)	50
Z 725 02	foodproof® SL GMO Maize Multiplex Detection Kit (MON88017, CBH351, Bt176)	50
Z 725 03	foodproof® SL GMO Maize Multiplex Detection Kit (MON88017, NK603, MIR162)	50
Z 725 06	foodproof® SL GMO Maize Multiplex Detection Kit (Bt11, TC1507)	50
Z 725 07	foodproof® SL GMO Maize Multiplex Detection Kit (T25, MON810, MON863)	50

GMOs		Reactions
GMO Quantification		
R 302 29	foodproof® GMO 35S Maize Quantification Kit	2x64
R 302 16	foodproof® GMO Bt176 Maize Quantification Kit	2x64
R 302 19	foodproof® GMO RR Soya Quantification Kit	2x64
R 302 35	foodproof® GMO RR 2 Yield Soya Quantification Kit	2x64
F 302 66	foodproof® GMO A2704-12 Soya Quantification Kit	2x64
Allergens		
R 302 60	foodproof® Celery Detection Kit	64
R 302 61	foodproof® Soya Detection Kit	64
R 302 62	foodproof® Hazelnut Detection Kit	64
R 302 63	foodproof® Peanut Detection Kit	64
R 302 64	foodproof® Gluten Detection Kit	64
Animal Identification		
R 602 43-1	foodproof® Porcine Detection LyoKit - LP	96
R 602 43-2	foodproof® Porcine Detection LyoKit - RP	96
R 602 49-1	foodproof® Animal Detection 1 LyoKit (Porcine,Bovine,Equine)-LP	96
R 602 49-2	foodproof® Animal Detection 1 LyoKit (Porcine,Bovine,Equine)-RP	96
F 602 56-1	foodproof® Water Buffalo Detection LyoKit - LP	96
F 602 56-2	foodproof® Water Buffalo Detection LyoKit - RP	96
Z 730 02	foodproof® SL Bovine Species Detection Kit	50
Z 730 03	foodproof® SL Sheep Species Detection Kit	50
Z 730 04	foodproof® SL Horse Species Detection Kit	50
Z 730 05	foodproof® SL Chicken Species Detection Kit	50
Z 730 06	foodproof® SL Goat Species Detection Kit	50
Z 730 07	foodproof® SL Duck Species Detection Kit	50
Z 730 08	foodproof® SL Shrimp and Crab Species Detection Kit	50
Veterinary		
V 900 01-1	vetproof® SE Vaccine Detection 1 Kit- LP	48
V 900 01-2	vetproof® SE Vaccine Detection 1 Kit - RP	48
V 900 03-1	vetproof® STM Vaccine Detection 1 Kit - LP	48
V 900 03-2	vetproof® STM Vaccine Detection 1 Kit- RP	48
V 900 27-1	vetproof® Salmonella Detection Kit - LP	96
V 900 27-2	vetproof® Salmonella Detection Kit - RP	96
V 740 01	vetproof® SL Mycoplasma Multiplex Detection Kit (M.gallisepticum, M.synoviae)	100
Environmental		
R 602 45-1	microproof® <i>Legionella</i> Quantification LyoKit - LP	96
R 602 45-2	microproof® <i>Legionella</i> Quantification LyoKit - RP	96
Additional Components		
Color Compensation Kits		
A 500 08	Color Compensation Set 1	5
A 500 10	Color Compensation Set 3	5
A 500 11	Color Compensation Set 4	5
A 500 15	Color Compensation Set 5	5
Other		
A 500 01	microproof® Enzyme Mix (Taq Polymerase / UNG)	
A 500 13	Allergen RM 800 Reference Material	

DNA/RNA Extraction Kits			
StarPrep			Reactions
S 400 07	foodproof® StarPrep One Kit (AOAC-RI, MicroVal, NordVal)	Enterobacteriaceae, Salmonella, Cronobacter, E. coli, Shigella	100
S 400 07 L	foodproof® StarPrep One Kit (AOAC-RI, MicroVal, NordVal)	Enterobacteriaceae, Salmonella, Cronobacter, E. coli, Shigella	500
S 400 14 L	foodproof® StarPrep One 8-Strip Kit	Enterobacteriaceae, Salmonella, Cronobacter, E. coli, Shigella	480
S 400 08.1	foodproof® StarPrep Two Kit (AOAC-RI)	Listeria, Campylobacter, Beer Spoilage Bacteria, Alicyclobacillus, Legionella, Yeast & Mold	n.a
S 400 17 L	foodproof® StarPrep Two 8-Strip Kit (AOAC-RI)	Listeria	480
S 400 18	foodproof® StarPrep Three Kit (AOAC-RI)	Salmonella, Beer Spoilage Bacteria, Vibrio, STEC, SE Vaccine Detection	n.a.,
S 400 18 L	foodproof® StarPrep Three 8-Strip Kit	Salmonella, STEC, Enterobacteriaceae	480
S 400 21	foodproof® StarPrep Five Kit	Animal ID	96
S 400 22	foodproof® StarPrep Six 8-Strip Kit	Yeast & Mold in Dairy	192
ShortPrep			
S 400 01	foodproof® ShortPrep I Kit (AOAC-RI, NordVal)	Salmonella	96
S 400 02	foodproof® ShortPrep II Kit (AOAC-RI, NordVal)	Listeria, Campylobacter, E. coli, Shigella	96
Sample Preparation			
S 400 04	foodproof® Sample Preparation Kit I	Enterobacteriaceae, Salmonella, Cronobacter, E. coli, Shigella	100
S 400 05	foodproof® Sample Preparation Kit II	Listeria, Campylobacter, Alicyclobacillus	100
S 400 06.1	foodproof® Sample Preparation Kit III	GMOs, Allergens, Animal ID	100
S 400 16	foodproof® Sample Preparation Kit IV	Viruses	50
Magnetic Preparation			
S 400 11 L	foodproof® Magnetic Preparation Kit I (AOAC-RI, MicroVal)	Salmonella, Cronobacter, E. coli, Shigella	480
S 400 12 L	foodproof® Magnetic Preparation Kit II (AOAC-RI)	Listeria	480
S 400 13.2L	foodproof® Magnetic Preparation Kit III	GMOs, Allergens, Animal ID	480
S 400 15 L	foodproof® Magnetic Preparation Kit IV (MicroVal)	Enterobacteriaceae, Salmonella, Cronobacter	480
S 400 19 L	foodproof® Magnetic Preparation Kit V	Salmonella in PPS samples	480
S 400 20.1 L	foodproof® Magnetic Preparation Kit VI	DNA and RNA viruses	480

Additional Components		
Reagents		
A 500 02 S	Reagent D, 15 ml (MicroVal)	<i>Vibrio</i>
A 500 02	Reagent D, 30 ml (MicroVal)	<i>Enterobacteriaceae, Cronobacter, Legionella, Yeast & Mold, Spoilage Yeast</i>
A 500 02 L	Reagent D, 150 ml (MicroVal)	<i>Enterobacteriaceae, Cronobacter</i>
A 500 12	Reagent P	Animal ID, foodproof® Magnetic Preparation Kit I, virus concentration protocol for seafood
A 500 14	Resuspension Reagent	foodproof® StarPrep Two Kit
A 500 18	Rinse Buffer	<i>Legionella</i>
Other		
S 400 10	Suspension Buffer	Colony Confirmation
A 500 20	Additional for foodproof® Magnetic Preparation Kit III	GMO
A 500 23	Internal Amplification Control	Colony Confirmation with LyoKits

Immunolab ELISA Kits			
Allergens			
Z750-ALM-E01	Almond	96	Z750-ALM-S01
Z750-ALM-E04	Almond	48	Z750-ALM-S01
Z750-BLG-E01	Beta-Lactoglobulin	96	Z750-BLG-S01
Z750-BLG-E04	Beta-Lactoglobulin	48	Z750-BLG-S01
Z750-PAR-E01	Brazil nut	96	Z750-PAR-S01
Z750-PAR-E04	Brazil nut	48	Z750-PAR-S01
Z750-CAS-E01	Casein	96	Z750-CAS-S01
Z750-CAS-E04	Casein	48	Z750-CAS-S01
Z750-CAW-E01	Cashew	96	Z750-CAW-S01
Z750-CAW-E04	Cashew	48	Z750-CAW-S01
Z750-CON-E01	Coconut	96	Z750-CON-S01
Z750-CON-E04	Coconut	48	Z750-CON-S01
Z750-CRU-E01	Crustaceans	96	Z750-CRU-S01
Z750-CRU-E04	Crustaceans	48	Z750-CRU-S01
Z750-EGG-E01	Egg white	96	Z750-EGG-S01
Z750-EGG-E04	Egg white	48	Z750-EGG-S01
Z750-FIS-E01	Fish	96	Z750-FIS-S01
Z750-FIS-E04	Fish	48	Z750-FIS-S01
Z750-GLU-E02	Gliadin/Gluten	96	Z750-GLU-S01
Z750-GLU-E04	Gliadin/Gluten	48	Z750-GLU-S01
Z750-HAZ-E01	Hazelnut	96	Z750-HAZ-S01
Z750-HAZ-E04	Hazelnut	48	Z750-HAZ-S01
Z750-LUP-E01	Lupine	96	Z750-LUP-S01
Z750-LUP-E04	Lupine	48	Z750-LUP-S01
Z750-LYS-E01	Lysozyme	96	Z750-LYS-S01
Z750-LYS-E04	Lysozyme	48	Z750-LYS-S01

Allergens			
Z750-MAC-E01	Macadamia nut	96	Z750-MAC-S01
Z750-MAC-E04	Macadamia nut	48	Z750-MAC-S01
Z750-MIL-E01	Milk	96	Z750-MIL-S01
Z750-MIL-E04	Milk	48	Z750-MIL-S01
Z750-MUS-E01	Mustard	96	Z750-MUS-S01
Z750-MUS-E04	Mustard	48	Z750-MUS-S01
Z750-OVA-E01	Ovalbumin	96	Z750-OVA-S01
Z750-OVA-E04	Ovalbumin	48	Z750-OVA-S01
Z750-PEA-E01	Peanut	96	Z750-PEA-S01
Z750-PEA-E04	Peanut	48	Z750-PEA-S01
Z750-MOL-E01	Molluscs	96	Z750-MOL-S01
Z750-PEC-E01	Pecan nut	96	Z750-PEC-S01
Z750-PEC-E04	Pecan nut	48	Z750-PEC-S01
Z750-PIS-E01	Pistachio	96	Z750-PIS-S01
Z750-PIS-E04	Pistachio	48	Z750-PIS-S01
Z750-SES-E01	Sesame	96	Z750-SES-S01
Z750-SES-E04	Sesame	48	Z750-SES-S01
Z750-SOJ-E01	Soya	96	Z750-SOJ-S01
Z750-SOJ-E04	Soya	48	Z750-SOJ-S01
Z750-WAL-E01	Walnut	96	Z750-WAL-S01
Z750-WAL-E04	Walnut	48	Z750-WAL-S01

Antibiotics		
Z751-CAP-E02	Chloramphenicol	96
Z751-PEN-E01	Penicillin	96
Z751-STR-E01	Streptomycin	96
Z751-TCY-E01	Tetracycline	96
Z751-QUI-E01	Quinolones	96

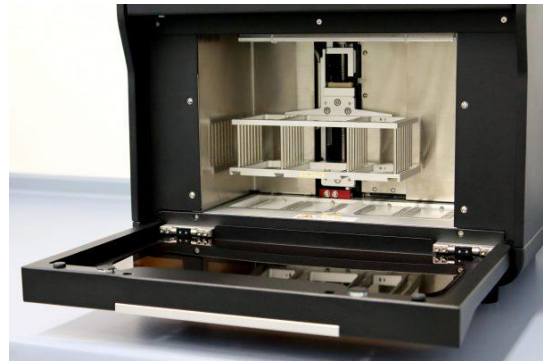
Additional Reagents	
Z750-ILE-EXSCH2	Extraction additive for polyphenol-containing samples, 100 g (for allergen testing samples only)

Mycotoxins

Z752-AB1-E01	Aflatoxin B1	96
Z752-AB1-E03	Aflatoxin B1 RAPID	96
Z752-AM1-E01	Aflatoxin M1	96
Z752-AM1-E03	Aflatoxin M1 RAPID	96
Z752-AFT-E01	Aflatoxin Total	96
Z752-AFT-E03	Aflatoxin Total RAPID	96
Z752-DON-E01	Deoxynivalenol (DON)	96
Z752-DON-E03	Deoxynivalenol (DON) RAPID	96
Z752-FUM-E03	Fumonisin RAPID	96
Z752-OTA-E03	Ochratoxin A RAPID	96
Z752-T2T-E03	T2-Toxin RAPID	96
Z752-ZEA-E02	Zearalenone	96
Z752-ZEA-E03	Zearalenone RAPID	96



RoboPrep® 32 Otomatik yüksek saflıkta nükleik asit ekstraksiyonu



RoboPrep® 32, aynı anda 32 adede kadar numunenin otomatik ekstraksiyonunu 30 dakika içerisinde tamamlar. Manyetik partikül teknolojisini kullanan bu sistem numune parçalama ve elüsyon etkinliği artırarak nükleik asit ekstraksiyonunu en verimli şekilde sonuçlandırır. Sonuç olarak, doğrudan PCR için kullanılabilen, inhibitör bileşenler içermeyen yüksek oranda saflaştırılmış DNA/RNA elde edilmiş olur.

RoboPrep 32, Manyetik Hazırlama Kitleri ile optimize edilmiştir, cihazın dokunmatik ekranı aracılığıyla farklı protokollerde de kolayca uygulanabilir.

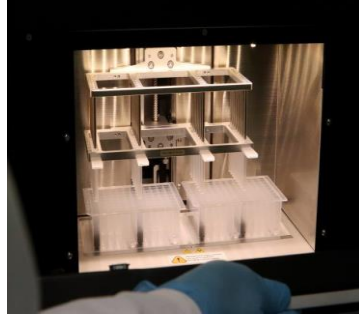
Manyetik Hazırlama Kiti foodproof Magnetic Preparation Kits,

RoboPrep® 32

Workflow



Örnek Lysis 30 dk



Otomatik DNA/RNA
Ekstraksiyonu
32 adet örnek 30dk



PCR başlatmak 10 dk



Real Time PCR
60-100 dk

ÖZELLİKLER

- ✓ DNA/RNA ekstraksiyon süresini kısaltır,
- ✓ Laboratuvarda size zaman kazandırır,
- ✓ 32 numuneden 30 dakikada nükleik asit ekstrakte edebilmekte,
- ✓ Ekstraksiyon esnasında kontaminasyonu ortadan kaldırır,
- ✓ PCR inhibisyonunu ortadan kaldırır,
- ✓ Yüksek kaliteli ve verimli nükleik asit elde edilmekte,
- ✓ Zor matrislerden DAN/RNA izolasyonu gerçekleştirebilmekte,
- ✓ Ürün doğrudan PCR da kullana bilinmektedir,
- ✓ Dijital dokunmatik ekran özelliğine sahip,
- ✓ Esnek-Açık platform, özelleştirilebilir protokollere sahip,
- ✓ Öğrenilmesi kolay uygulama sahip,
- ✓ Kompakt-her laboratuvar alanına rahatça sığar.

STANDART PCR

BR0701901	GenUP™ Micro RNA Kit	10 Preps
BR0701902	GenUP™ Micro RNA Kit	50 Preps
BR0701903	GenUP™ Micro RNA Kit	250 Preps
BR0102200	2X YourTaq™ PCR Master Mix	10 reactions sample
BR0102201	2X YourTaq™ PCR Master Mix	200 reactions of 50 µl
BR0102202	2X YourTaq™ PCR Master Mix	1000 reactions of 50 µl
BR0102203	2X YourTaq™ PCR Master Mix	4000 reactions of 50 µl
BR0102300	2X YourTaq™ Direct-Load PCR Master Mix	10 reactions sample
BR0102301	2X YourTaq™ Direct-Load PCR Master Mix	200 reactions of 50 µl
BR0102302	2X YourTaq™ Direct-Load PCR Master Mix	1000 reactions of 50 µl
BR0102303	2X YourTaq™ Direct-Load PCR Master Mix	4000 reactions of 50 µl
BR1900101	50 mM MgCl ₂	6 ml
BR1900201	5X PCR Enhancer	6 ml
BR1900301	PCR Grade Water	15 ml
BR1900302	PCR Grade Water	300 ml

Multiplex PCR

BR0200800	2X Multiplex Hot-Start PCR Master Mix	10 reactions sample
BR0200801	2X Multiplex Hot-Start PCR Master Mix	50 reactions of 50 µl
BR0200802	2X Multiplex Hot-Start PCR Master Mix	250 reactions of 50 µl
BR0200804	2X Multiplex Hot-Start PCR Master Mix	1000 reactions of 50 µl

Hot-Start PCR

BR0202100	YourTaq™ Hot-Start DNA Polymerase, 5 U/µl	20 Units sample
BR0202101	YourTaq™ Hot-Start DNA Polymerase, 5 U/µl	250 Units
BR0202102	YourTaq™ Hot-Start DNA Polymerase, 5 U/µl	1250 Units
BR0202103	YourTaq™ Hot-Start DNA Polymerase, 5 U/µl	5000 Units
BR0200100	Hot-Start Taq DNA Polymerase, 5 U/µl	20 Units sample
BR0200102	Hot-Start Taq DNA Polymerase, 5 U/µl	500 Units
BR0200103	Hot-Start Taq DNA Polymerase, 5 U/µl	2500 Units
BR1200100	UPstart Taq Antibody, 1 mg/ml	10 µg sample
BR1200103	UPstart Taq Antibody, 1 mg/ml	1 mg
BR0202200	2X YourTaq™ Hot-Start PCR Master Mix	10 reactions sample
BR0202201	2X YourTaq™ Hot-Start PCR Master Mix	200 reactions of 50 µl
BR0202202	2X YourTaq™ Hot-Start PCR Master Mix	1000 reactions of 50 µl
BR0202203	2X YourTaq™ Hot-Start PCR Master Mix	4000 reactions of 50 µl
BR0200200	2X Hot-Start PCR Master Mix	10 reactions sample
BR0200205	2X Hot-Start PCR Master Mix	10 reactions sample
BR0200206	2X Hot-Start PCR Master Mix	1000 reactions of 50 µl
BR0200207	2X Hot-Start PCR Master Mix	4000 reactions of 50 µl
BR0201500	ApStarTaq™ Hot-Start DNA Polymerase, 5 U/µl	20 Units sample
BR0201501	ApStarTaq™ Hot-Start DNA Polymerase, 5 U/µl	250 Units
BR0201502	ApStarTaq™ Hot-Start DNA Polymerase, 5 U/µl	1250 Units
BR0201503	ApStarTaq™ Hot-Start DNA Polymerase, 5 U/µl	5000 Units
BR0202300	2X YourTaq™ Direct-Load Hot-Start PCR Master Mix	10 reactions sample
BR0202301	2X YourTaq™ Direct-Load Hot-Start PCR Master Mix	200 reactions of 50 µl
BR0202302	2X YourTaq™ Direct-Load Hot-Start PCR Master Mix	1000 reactions of 50 µl
BR0202303	2X YourTaq™ Direct-Load Hot-Start PCR Master Mix	4000 reactions of 50 µl

Lyophilized Products

BR0202403	2X YourTaq™ Hot-Start PCR Master Mix, lyophilized	200 reactions of 50 µl
BR0201103	2X Hot-Start PCR Master Mix, lyophilized	200 reactions of 50 µl
BR0502601	4X CAPITAL™ qPCR Probe Master Mix, lyophilized	200 reactions of 20 µl
BC0503202	5X CAPITAL™ 1-Step qRT-PCR Probe Master Mix, lyophilized	200 reactions of 20 µl

High-Fidelity and Long-Range PCR

BR0300101	Pfu DNA Polymerase, 2.5 U/µl	100 Units
BR0300102	Pfu DNA Polymerase, 2.5 U/µl	500 Units
BR0300201	2X Pfu PCR Master Mix	100 reactions of 50 µl
BR0300202	2X Pfu PCR Master Mix	500 reactions of 50 µl
BR0300301	Long Range DNA Polymerase, 2.5 U/µl	100 Units
BR0300302	Long Range DNA Polymerase, 2.5 U/µl	500 Units
BR0300401	2X Long Range PCR Master Mix	100 reactions of 50 µl
BR0300402	2X Long Range PCR Master Mix	500 reactions of 50 µl

Reverse Transcription and RT-PCR

BR0400600	AllScript™ Reverse Transcriptase, 4 U/µl	20 Units sample
BR0400600	AllScript™ Reverse Transcriptase, 4 U/µl	400 Units
BR0400600	AllScript™ Reverse Transcriptase, 4 U/µl	2000 Units
BR0400500	RevertUP II Reverse Transcriptase, 200 U/µl	1000 Units sample
BR0400501	RevertUP II Reverse Transcriptase, 200 U/µl	10000 Units
BR0400502	RevertUP II Reverse Transcriptase, 200 U/µl	50000 Units
BR0400100	1-Step RT-PCR Master Mix	5 reactions sample
BR0400102	1-Step RT-PCR Master Mix	100 reactions of 50 µl
BR0400103	1-Step RT-PCR Master Mix	500 reactions of 50 µl
BR0400201	MMuLV Reverse Transcriptase, 200 U/µl	10000 Units
BR0400202	MMuLV Reverse Transcriptase, 200 U/µl	50000 Units
BR0400401	cDNA Synthesis Kit	10 reactions of 20 µl
BR0400403	cDNA Synthesis Kit	125 reactions of 20 µl
BR0400404	cDNA Synthesis Kit	250 reactions of 20 µl
BR0400900	RNase Inhibitor, 40 U/µl	200 Units sample
BR0400901	RNase Inhibitor, 40 U/µl	2500 Units
BR0400902	RNase Inhibitor, 40 U/µl	10000 Units

Nucleotide Sets and Mixes

BR0600600	dNTP Set (4 × 100 mM solutions)	4 × 10 µl sample
BR0600601	dNTP Set (4 × 100 mM solutions)	4 × 250 µl
BR0600602	dNTP Set (4 × 100 mM solutions)	4 × 1 ml
BR0600500	dNTP Mix (25 mM each)	20 µl sample
BR0600502	dNTP Mix (25 mM each)	1 ml
BR0600503	dNTP Mix (25 mM each)	5 ml
BR0600200	dNTP Mix (10 mM each)	20 µl sample
BR0600202	dNTP Mix (10 mM each)	1 ml
BR0600204	dNTP Mix (10 mM each)	5 ml

Quantitative Real-Time PCR

Probe-based Multiplex qPCR

BR0501400	4X CAPITAL™ qPCR Probe Master Mix	10 reactions sample
BR0501401	4X CAPITAL™ qPCR Probe Master Mix	200 reactions of 20 µl
BR0501402	4X CAPITAL™ qPCR Probe Master Mix	1000 reactions of 20 µl
BR0501403	4X CAPITAL™ qPCR Probe Master Mix	4000 reactions of 20 µl
BR0501500	4X CAPITAL™ qPCR Probe Master Mix LROX	10 reactions sample
BR0501501	4X CAPITAL™ qPCR Probe Master Mix LROX	200 reactions of 20 µl
BR0501502	4X CAPITAL™ qPCR Probe Master Mix LROX	200 reactions of 20 µl
BR0501503	4X CAPITAL™ qPCR Probe Master Mix LROX	4000 reactions of 20 µl
BR0501600	4X CAPITAL™ qPCR Probe Master Mix HROX	10 reactions sample
BR0501601	4X CAPITAL™ qPCR Probe Master Mix HROX	200 reactions of 20 µl
BR0501602	4X CAPITAL™ qPCR Probe Master Mix HROX	1000 reactions of 20 µl
BR0501603	4X CAPITAL™ qPCR Probe Master Mix HROX	4000 reactions of 20 µl

Dye-based qPCR

BR0502300	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix	10 reactions sample
BR0502301	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix	200 reactions of 20 µl
BR0502302	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix	1000 reactions of 20 µl
BR0502303	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix	4000 reactions of 20 µl
BR0502400	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix LROX	10 reactions sample
BR0502401	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix LROX	200 reactions of 20 µl
BR0502402	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix LROX	1000 reactions of 20 µl
BR0502403	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix LROX	4000 reactions of 20 µl
BR0502500	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix HROX	10 reactions sample
BR0502501	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix HROX	200 reactions of 20 µl
BR0502502	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix HROX	1000 reactions of 20 µl
BR0502503	4X CAPITAL™ 1-Step qRT-PCR Green Master Mix HROX	4000 reactions of 20 µl

Nucleic Acid Purification

DNA Clean-up

BR0700301	GenUP™ PCR Cleanup Kit	10 preps
BR0700302	GenUP™ PCR Cleanup Kit	50 preps
BR0700303	GenUP™ PCR Cleanup Kit	250 preps
BR0700501	GenUP™ PCR/Gel Cleanup Kit	10 preps
BR0700502	GenUP™ PCR/Gel Cleanup Kit	50 preps
BR0700503	GenUP™ PCR/Gel Cleanup Kit	250 preps
BR0701800	GenUP™ Exo SAP Kit	10 reactions sample
BR0701801	GenUP™ Exo SAP Kit	100 reactions
BR0701802	GenUP™ Exo SAP Kit	500 reactions
BR0701803	GenUP™ Exo SAP Kit	2000 reactions

Plasmid Isolation

BR0700201	GenUP™ Plasmid Kit	10 preps
BR0700202	GenUP™ Plasmid Kit	50 preps
BR0700203	GenUP™ Plasmid Kit	250 preps

Nucleic Acid Purification

Total DNA Isolation

BR0700601	GenUP™ gDNA Kit	10 preps
BR0700602	GenUP™ gDNA Kit	50 preps
BR0700603	GenUP™ gDNA Kit	250 preps
BR0700701	GenUP™ Bacteria gDNA Kit	10 preps
BR0700702	GenUP™ Bacteria gDNA Kit	50 preps
BR0700703	GenUP™ Bacteria gDNA Kit	250 preps
BR0700801	GenUP™ Plant DNA Kit	10 preps
BR0700802	GenUP™ Plant DNA Kit	50 preps
BR0700803	GenUP™ Plant DNA Kit	250 preps

Total RNA Isolation

BR0700901	GenUP™ Total RNA Kit	10 preps
BR0700902	GenUP™ Total RNA Kit	50 preps
BR0700903	GenUP™ Total RNA Kit	250 preps
BR0701501	GenUP™ Plant RNA Kit	10 preps
BR0701502	GenUP™ Plant RNA Kit	50 preps
BR0701503	GenUP™ Plant RNA Kit	250 preps
BR0701901	GenUP™ Micro RNA Kit	10 preps
BR0701902	GenUP™ Micro RNA Kit	50 preps
BR0701903	GenUP™ Micro RNA Kit	250 preps

Blood RNA and DNA Isolation

BR0701301	GenUP™ Blood DNA Kit	10 preps
BR0701302	GenUP™ Blood DNA Kit	50 preps
BR0701303	GenUP™ Blood DNA Kit	250 preps
BR0701401	GenUP™ Blood RNA Kit	10 preps
BR0701402	GenUP™ Blood RNA Kit	50 preps
BR0701403	GenUP™ Blood RNA Kit	250 preps

Virus DNA and RNA Isolation

BR0702303	GenUP™ BS Virus RNA Kit	250 preps
BR0701101	GenUP™ Virus DNA/RNA Kit	10 preps
BR0701102	GenUP™ Virus DNA/RNA Kit	50 preps
BR0701103	GenUP™ Virus DNA/RNA Kit	250 preps

Paraffin Removal

BR0701601	GenUP™ FFPE Paraffin Removal Solution	10 ml
BR0701602	GenUP™ FFPE Paraffin Removal Solution	50 ml

Electrophoresis

DNA Electrophoresis Ladders

BR0800100	1 kb DNA Ladder with 6X Loading Dye	5 lanes sample
BR0800101	1 kb DNA Ladder with 6X Loading Dye	100 lanes
BR0800200	100 bp DNA Ladder w. 6X Loading Dye	5 lanes sample
BR0800201	100 bp DNA Ladder w. 6X Loading Dye	100 lanes
BR0800400	50 bp DNA Ladder with 6X Loading Dye	5 lanes sample
BR0800401	50 bp DNA Ladder with 6X Loading Dye	100 lanes
BR0800301	6X DNA Loading Dye	5 ml

Protein Electrophoresis Ladders		
BR0900100	TriColor Broad Protein Ladder (3.5-245 kDa)	5 applications sample
BR0900101	TriColor Broad Protein Ladder (3.5-245 kDa)	100 applications
BR0900200	TriColor Protein Ladder (10-180 kDa)	5 applications sample
BR0900201	TriColor Protein Ladder (10-180 kDa)	100 applications
Cell-free Protein Synthesis		
Rapid Translation System (RTS)		
BR1400106	RTS 100 E. coli HY Kit	6 reactions of 50 µl
BR1400101	RTS 100 E. coli HY Kit	24 reactions of 50 µl
BR1400102	RTS 100 E. coli HY Kit	96 reactions of 50 µl
BR1400201	RTS 500 ProteoMaster E. coli HY Kit	5 reactions of 1 ml
BR1400301	RTS 9000 E. coli HY Kit	1 reactions of 10 ml
BR1400401	RTS 100 E. coli Disulfide Kit	24 reactions of 50 µl
BR1400501	RTS 500 E. coli Disulfide Kit	5 reactions of 1 ml
BR1402501	RTS 100 Wheat Germ Kit	24 reactions of 50 µl
BR1401001	RTS 100 Wheat Germ CECF Kit	24 reactions of 50 µl
BR1401101	RTS 500 Wheat Germ CECF Kit	5 reactions of 1 ml
BR1401501	RTS 100 Insect Membrane Kit	5 reactions of 50 µl
BR1401502	RTS 100 Insect Membrane Kit	20 reactions of 50 µl
BR1401901	RTS 500 Adapter	1 adapter
RTS Supplements		
BR1401801	RTS Amino Acid Sampler	5 reactions of 1 ml
BR1401601	RTS DnaK Supplement	5 reactions of 1 ml
BR1401701	RTS GroE Supplement	5 reactions of 1 ml
RTS Linear Templates and Vectors		
BR1402401	RTS Linear Template Kit Plus	20 PCRs of 25 µl
BR1402201	RTS Linear Template Fab Kit	96 PCRs of 25 µl
BR1401201	RTS Wheat Germ LinTempGen Set, His6-tag	96 PCRs of 50 µl
BR1400801	RTS 100 E. coli LinTempGen Set, His-tag	96 PCRs of 50 µl
BR1401301	RTS pIVEX Wheat Germ His6-tag Vector Set	2 vectors
BR1400701	RTS pIVEX E. coli His-tag, 2nd Gen. Vector Set	2 vectors
BR1402701	RTS pIX3.0 Vector	1 vector
BR1400901	RTS pIX4.0 Insect Vector	1 vector
High Affinity His-tag Binding		
BR1001100	Tris-NTA Amine, 1 mg/ml	10 µg sample
BR1001101	Tris-NTA Amine, 1 mg/ml	100 µg
BR1001102	Tris-NTA Amine, 1 mg/ml	1 mg
BR1001200	Tris-NTA Biotin, 1 mg/ml	10 µg sample
BR1001201	Tris-NTA Biotin, 1 mg/ml	100 µg
BR1001202	Tris-NTA Biotin, 1 mg/ml	1 mg

ALLERGEN DETECTION

Gluten

KIT3000	Gluten Tox Pro	25 tests
KIT3002	Gluten Tox Pro Surface	50 tests
KIT3003	Gluten Tox Pro Surface Fast	50 tests
KIT3009	Gluten Tox Home	2 tests
KIT3010	Gluten Tox Home	5 tests
KIT3005	Gluten Tox Stick Plus	25 tests
ASY3000	Gluten Tox Reader+ software (Includes 4XGluten Tox Sticks Plus for Reader free of Charge)	
KIT3011	Gluten Tox Elisa Sandwich	96 tests
KIT3012	Gluten Tox Elisa Competitive G12	96 tests
ALS 100	Aller Snap	100 tests
AFL-GL	Aller Flow Gluten	25 tests

AlerTox Sticks

		Quantity
KIT3025	AlerTox® Sticks Egg	10 tests
KIT3026	AlerTox® Sticks Egg	25 tests
KIT3018	AlerTox® Sticks β -Lactoglobulin	10 tests
KIT3019	AlerTox® Sticks β -Lactoglobulin	25 tests
KIT3021	AlerTox® Sticks Casein	10 tests
KIT3022	AlerTox® Sticks Casein	25 tests
KIT3015	AlerTox® Sticks Total Milk	10 tests
KIT3016	AlerTox® Sticks Total Milk	25 tests
KIT3036	AlerTox® Sticks Crustacean	10 tests
KIT3038	AlerTox® Sticks Fish	10 tests
KIT3040	AlerTox® Sticks Mustard Seed	10 tests
KIT3028	AlerTox® Sticks Soy	10 tests
KIT3029	AlerTox® Sticks Soy	25 tests
KIT3035	AlerTox® Sticks Hazelnut	10 tests
KIT3033	AlerTox® Sticks Almond	10 tests



AlerTox Sticks



AlerTox Elisa for Wine		
KIT3045	AlerTox® Elisa Ovalbumin	96 tests
KIT3044	AlerTox® Elisa Lysozyme	96 tests
KIT3043	AlerTox® Elisa Casein	96 tests
AlerTox Elisa		
KIT3056	AlerTox ELISA Coconut	96 tests
KIT3057	AlerTox ELISA Lupine	96 tests
KIT3051	AlerTox ELISA Sesame	96 tests
KIT3058	AlerTox ELISA Mustard	96 tests
KIT3055	AlerTox ELISA Macadamia	96 tests
KIT3053	AlerTox ELISA Cashew	96 tests
KIT3047	AlerTox ELISA Soy	96 tests
KIT3052	AlerTox ELISA Walnut	96 tests
KIT3048	AlerTox ELISA Peanut	96 tests
KIT3050	AlerTox ELISA Hazelnut	96 tests
KIT3049	AlerTox ELISA Almond	96 tests
KIT3054	AlerTox ELISA Pistachio	96 tests
KIT3046	AlerTox ELISA Egg	96 tests
KIT3044	AlerTox ELISA Lysozyme	96 tests
KIT3045	AlerTox ELISA Ovalbumin	96 tests
KIT3043	AlerTox ELISA Casein	96 tests
KIT3041	AlerTox ELISA Milk	96 tests
KIT3042	AlerTox ELISA B-Lactoglobulin	96 tests
KIT3059	AlerTox ELISA Crustacean	96 tests
KIT3060	AlerTox ELISA Fish	96 tests





Leibniz Institute
DSMZ-German Collection
of Microorganisms
and Cell Cultures GmbH

PRODUCT		
	Microorganisms	
	Human and Animal	
	Plant Viruses and Antisera	
DIGITAL COLLETION		
	Cell line data	
	Genome-based taxonomy	
	Prokaryotic names	
	Prokaryotic phenotypic data	
DEPOSIT		
	Open Collection	Microorganisms
		Human and Animal Cell Lines
		Plant Viruses
	Safe Deposit	
	Patent Deposit	
NAGOYA PROTOCOL		
	Digital Sequence Information	
	Due Diligence	
	Registered Collection	
	Strain Deposit	
	Legal Background	
	Convention on Biological Diversity	

1. DNA Oligonükleotid Sentezi

Modifikasyonlu Oligonükleotit Sentezi		
5' Modifikasyonu	Sentez Skalası	Saflaştırma
Biotin	50-100-200-1000 nmol/	HPLC
BiotinTEG	50-100-200-1000 nmol	HPLC
Cy3	50-100-200-1000 nmol	HPLC
Cy5	50-100-200-1000 nmol	HPLC
Cy5.5	50-100-200-1000 nmol	HPLC
Digoxigenin	50-100-200-1000 nmol	HPLC
FAM (HPLC)	50-100-200-1000 nmol	HPLC
Fluorescein	50-100-200-1000 nmol	HPLC
HEX (HPLC)	50-100-200-1000 nmol	HPLC
IRD700	50-100-200-1000 nmol	HPLC
IRD800	50-100-200-1000 nmol	HPLC
Joe	50-100-200-1000 nmol	HPLC
Phosphate (HPLC)	50-100-200-1000 nmol	HPLC
Rox	50-100-200-1000 nmol	HPLC
Tamra	50-100-200-1000 nmol	HPLC
TET (HPLC)	50-100-200-1000 nmol	HPLC
Yakima Yellow (HPLC)	50-100-200-1000 nmol	HPLC
TexasRed	50-100-200-1000 nmol	HPLC
3' Modifikasyonu		
BHQ-1	50-100-200-1000 nmol	HPLC
BHQ-2	50-100-200-1000 nmol	HPLC
BHQ-3	50-100-200-1000 nmol	HPLC
Biotin (HPLC)	50-100-200-1000 nmol	HPLC
BiotinTEG	50-100-200-1000 nmol	HPLC
ddC	50-100-200-1000 nmol	HPLC
FAM	50-100-200-1000 nmol	HPLC
Tamra	50-100-200-1000 nmol	HPLC
Yakima Yellow	50-100-200-1000 nmol	HPLC
Prob Sentezi		
5'Cy5 - 3'BHQ	50-100-200-1000 nmol	HPLC
5'Fam - 3'BHQ	50-100-200-1000 nmol	HPLC
5'Fam - 3'Tamra	50-100-200-1000 nmol	HPLC
5'Hex - 3'BHQ	50-100-200-1000 nmol	HPLC
5'Hex - 3'Tamra	50-100-200-1000 nmol	HPLC
5'Joe - 3'BHQ	50-100-200-1000 nmol	HPLC
5'Rox - 3'BHQ	50-100-200-1000 nmol	HPLC
5'Rox - 3'Tamra	50-100-200-1000 nmol	HPLC
5'Tet - 3'BHQ	50-100-200-1000 nmol	HPLC
5'Tet - 3'Tamra	50-100-200-1000 nmol	HPLC
5'TexasRed - 3'BHQ	50-100-200-1000 nmol	HPLC
5'TexasRed - 3'Tamra	50-100-200-1000 nmol	HPLC
5'Yakima Yellow - 3'BHQ	50-100-200-1000 nmol	HPLC

Primer Sentezi		
Sentez Skalası	Saflaştırma Türü	
50 nmol	Desalting	HPLC
100 nmol	Desalting	HPLC
200 nmol	Desalting	HPLC
1000 nmol	Desalting	HPLC

2.SANGER Sekans Analizi

DNAizlasyonu ➡ PCR uygulaması ➡ Saflaştırma ➡ Dizileme İşlemi ➡ Sonuç

ABI 3500 DNA Analyzer cihazı kullanılarak yapılan Sanger Dizi Analizinde tek yönde 800, çift yönde 1600 baza kadar okuma yapmaktadır. Numune adresimize ulaştıktan sonra, 1 hafta içinde sonuçlar tarafınıza iletilmektedir. PCR ürünü numunelerinizin mutlaka 1,5 ml'lik tüplerde tarafımıza ulaştırılması gerekmektedir.