



DNA-Gdańsk is a research-based company founded in 1995. We deliver reagents and services for molecular biology, biotechnology, genetics and molecular diagnostics. The company is focused on PCR and recombinant proteins. We have exceptional experience in PCR and Real Time PCR techniques. Our PCR offer includes kits for molecular diagnostics of viruses, bacteria, fungi; molecular veterinary diagnostics; microbiological food examination; epidemiological investigations - genotyping and strain differentiation; mutation detection etc.

We produce and provide inexpensive key PCR and Real Time PCR reagents including DNA thermostable polymerases, PCR Master Mixes, oligonucleotides, dNTPs, enhancers and more. In the field of recombinant proteins, we are interested both in pharmaceutical proteins and in DNA modifying enzymes for research applications. We offer PCR systems designed to customers requirements.

DNA-Gdańsk is also known for its training courses in molecular biology including introduction to molecular Cloning, PCR, Real-Time PCR, Genotyping and Proteins Immunodetection.

Our services:

- DNA based diagnostic kits development, optimization and validation
- Genotyping of bacterial and yeast strains (PCR MP, ADSRRS PCR, RAPD, ribotyping, multiplex PCR, PCR-RFLP)
- 16S rRNA based microorganism identification and filogenetic relationship investigation
- Oligonucleotides (labeled and unlabeled) design and synthesis
- Determination of microorganisms in environmental samples
- Determination of virulence factors by multiplex PCR
- Molecular biologic, diagnostic and genetic engineering based kits development for education purposes
- Molecular Biology Courses (PCR, Real-Time PCR, Proteins Immunodetection, Molecular Cloning, Genotyping)
- Examination of cytotoxicity and mutagenicity (Ames tests and other methods using bacterial, fungal, algal and *Daphnia* cells)
- Examination of antibacterial and antifungal activity of different types of materials (textiles, plastics, dyes, solutions, powders etc.)
- Microbial purity tests of non-sterile products
- Environmental monitoring of aseptic processing

Our products:

- PCR and Real-Time PCR diagnostic kits
- Reagents for PCR and Real-Time PCR (DNA polymerases, PCR Master Mixes, dNTPs etc.)
- DNA and RNA isolation and purification kits
- Restriction endonucleases
- Molecular biology educational kits for students
- Enzymes and proteins (proteinase K, lysostaphin, SSB proteins etc.)
- DNA ladders
- Electrophoresis reagents and equipment



We would like to invite you to participate in professional
Molecular Biology Courses, which will be held
in June/July and September in Gdańsk.

The courses are aimed at Ph.D. students, young researchers
of Life Sciences, Laboratory Diagnosticians etc.

	1 st Edition	2 nd Edition
Proteins Immunodetection	17-18 VI 2010	27-28 IX 2010
PCR Techniques	21-23 VI 2010	6-8 IX 2010
Genotyping	23-25 VI 2010	9-10 IX 2010
Genotyping II	17-18 VI 2010	27-28 IX 2010
Real-Time PCR in Microbiology	28-29 VI 2010	13-14 IX 2010
Real-Time PCR Gene expression analysis	30 VI -1 VII 2010	15-16 IX 2010
Molecular Cloning	5-8 VII 2010	20-23 IX 2010

We invite you to visit the official website: <http://www.dnagdansk.com> which will provide you with the registration form and all the necessary information about the course and application procedure.

For any additional information please feel free
to contact the organizer:

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