

DNA/RNA Oligo Service

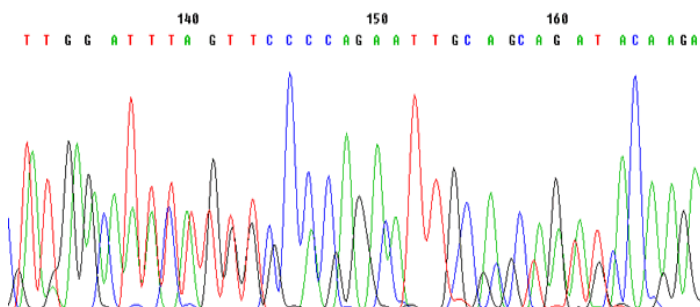
Oligonucleotide Synthesis

Major breakthroughs in the history of genomics have often depended on the availability of tailor-made synthetic nucleic acids of reliable quality and purity. The list of approaches applying synthetic nucleic acids is long and it contains revolutionary technologies like sequencing, PCR, site specific mutagenesis, DNA arrays, and many more to come.

No matter if you need just a single oligo or thousands; a plain pair of "vanilla" oligos for PCR or siRNA for gene silencing, at LKB it is our aim to make your work easier! For this we successively developed and introduced a number of technologies to provide you with reliable quality and purity, convenient ordering, fastest delivery times, and all the modifications required in today's molecular biology and state-of-the-art applications.



DNA Sequencing Service – From Gene to Gene Function



Our **Single Read Services** are your convenient tool for every day's routine sequencing following experiments like cloning, PCR, site specific mutagenesis, etc.

- **Project Services** take the tedious out of establishing complete sequences of cloned or amplified fragments. Available from primer walking up to patent quality.
- The **Genome Sequencing Services** are your access to genomic sequence information. We offer sequencing and genetic comparisons of bacterial strains and EST sequencing for eukaryotes.
- Our **Library Services** offer subcloning procedures from shotgun to cosmid libraries as well as a comprehensive cDNA library service.
- As nobody wants to stop with just sequences we offer more than just bases. Experience **Bioinformatic Services** that provides you with detailed information on genes.

ORDERING INFORMATION:

Available scale: 0.01; 0.05; 0.2; 1 μ mol
Standard Purification RP-HPLC

For Research use only!