



Amplicon Sequencing

Sequence dozens to hundreds of PCR amplicons at once from any source

Service Highlights

PCR Amplicon Sequencing

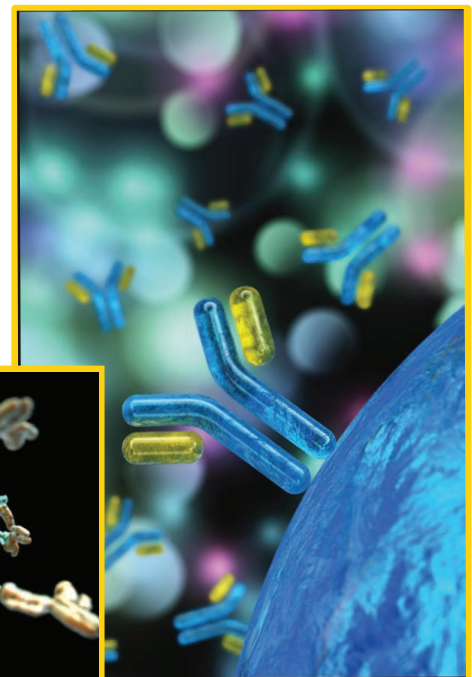
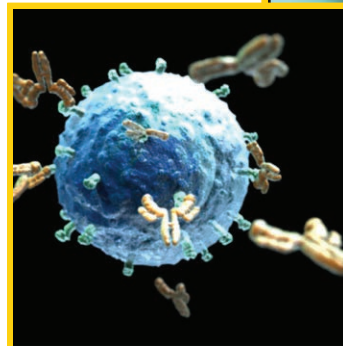
- Amplicons up to 550bp can be sequenced at full length using the MiSeq, and the NovaSeq for high-throughput projects
- TailorMix™ Indexed PhiX controls to address low diversity

Fast Turnaround Time

- 3 to 5 days Express Service for prepared libraries
- 10 day Express Service for library preparation
- Pooling and Normalization of pre-made libraries are available

Example Amplicon Sequencing Projects:

- CRISPR target validation
- Genotype assays
- SNP detection
- BCR and TCR profiling
- Affinity Maturation
- High-throughput metagenomics
- DNA Encoded Libraries (DEL)
- Custom amplicon solutions



The SeqMatic Difference

- Expert NGS Consultation
- Science-First Approach to Research Projects
- Tailor-made Services with Fast TAT
- Optimal Solutions to Research Needs

