

## **GENTERprise Gesellschaft für Genanalyse und Biotechnologie mbH**

J.-J.-Becher-Weg 30a  
55128 Mainz,  
www.genterprise.de



## **StarSEQ GmbH**

J.-J.-Becher-Weg 30a  
55128 Mainz  
www.starseq.com



Employees (together): 6-10  
Founded (GENTERprise): 1998  
Founded (StarSEQ): 2008

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### **Core Competences**

#### **GENTERprise:**

- **Next Generation Sequencing (Illumina HiSeq 2000):** gDNA Sequencing, Gene Regulation Analysis, Sequencing-Based Transcriptome Analysis, SNP Discovery and Structural Variation Analysis, Cytogenetic Analysis, DNA-Protein Interaction Analysis (ChIP-Seq), Exome Enrichment, Sequencing-Based Methylation Analysis, Small RNA Discovery and Analysis
- **Library construction for Next generation Sequencing**
- **Bioinformatics**
- **Mouse Genotyping Service**
- **PCR Assay development/validation Service**
- **Genome Projects**
- **Microsatellite Libraries and Marker development.**

#### **StarSEQ:**

##### **Sanger Sequencing Service**

**Next Generation Sequencing (Illumina MiSeq):** Illumina Cancer Panel Reference Lab (Ultra Deep Sequencing Of Tumor Samples), Highly Multiplexed PCR Amplicon Sequencing, Targeted Resequencing, Hybrid Capture, Small RNA Sequencing, RNA-Seq (Microbial), Sequencing And De Novo Assembly Of Small Genomes, Plasmids (BAC's), Metagenomics (16S etc.), library QC