

Tübingen – an industrial hub for biotech companies

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Tübingen has emerged as an interesting industrial hub in the southern Germany – currently, it is a home to approx. 26 companies and university's core facilities providing a range of biotechnology, biopharmaceutical and bioinformatics services. These services can be general as well as customer/project-specific handled by the subject-specialists, a wide range to choose from for the talented Tübingen-based scientific minds. If you are considering Tübingen for your next career step or have been long looking for the perfect collaboration partners, look no more – here we present you companies and services specializing in biotechnology, biopharmaceutics and bioinformatics. Their services are boosting research and technological innovations and providing a range of career opportunities for students and professionals in the field.

● biotechnology ● bioinformatics ● biopharmaceutics



4. c.ATG ●●●
Sample extraction and preparation, NGS (genome, exome, transcriptome, methylation), microarray, bioinformatics analysis

26. Transgenic Facility Tübingen ●
Generation of transgenic animal models to study human hereditary diseases

17. Novineon Healthcare Technology Partners GmbH Novineon CRO & Consulting Ltd ●
Healthcare technology consulting, research and investment company

18. Novis GmbH ●
Bioleaching, bioenergy, food-upgrading

1. Acousia Therapeutics GmbH ●
Drug development against hearing loss

12. EMC microcollections GmbH ●
Peptide and protein chemistry, immunology, screening compounds

23. SP Sourcon Padena GmbH ●
Research and development of microbial products for agricultural purpose

5. C.A.T. GmbH & Co. Chromatography and Analysis KG ●
Chromatographic analyses (GC, GC-MS, HPLC, HPLC-MSn, IC) especially analysis of peptides and amino acid derivatives.

24. Synimmune GmbH. ●
Development of mono- and bispecific anti-tumor antibodies for the treatment of deadly diseases, especially orphan hematopoietic malignancies

2. Atriva Therapeutics GmbH ●
Drug development against influenza and other respiratory viral infections

10. Computomics GmbH ●
NGS data analysis: *De novo* assembly and annotation, transcriptomics, genotypic, genomic selections, metagenomics, epigenomics

21. Rapp Polymere GmbH ●
Production of high quality resins for solid phase synthesis (SPS) and polyethylene glycol derivatives.

19. Owisan - Biotechnische Entwicklungen und Vertrieb OHG ●
Developed a germination process that produces growth-active seeds from cereals

3. Biometrics GmbH ●
Study interactions between biomolecules: Protein-protein interactions, pharmaceutical screening, kinetics, cell-based assays, disease diagnostics

6. CAG GmbH - Center for Animal Genetics ●
Molecular analysis of animal genetics and hereditary diseases and NGS of animals

7. CeGaT GmbH - Center for Genomics and Transcriptomics ●●
1) NGS: Genome, exome, transcriptome, RAD genotyping, metagenome
2) Diagnostics: Single gene, panel, focus, exome, tumor, array CGH, non-invasive prenatal test

8. CeMeT GmbH - Center for Metagenomics ●●
16S rRNA gene analysis, shotgun metagenomic analysis (DNA isolation to bioinformatics analysis)

9. Cenata GmbH ●
Diagnostic laboratory for prenatal screening for chromosomal disorders.

11. CureVac AG ●●
Production and therapeutic application of mRNA: RNA-based cancer therapies, prophylactic vaccines and molecular therapies

13. HB Technologies AG ●●
Bioinformatics software development, big data analytics

14. Immatics Biotechnologies GmbH ●
Development of T-cell redirecting immunotherapies for cancer

15. Intavis Bioanalytical Instruments AG ●
Development of techniques and instruments for biomolecular research and peptide synthesis

16. Mireca Medicines GmbH ●
Drug development against photoreceptor mutations (neuro-degenerative eye diseases)

25. Synovo GmbH ●
Bio-analytics, chemistry services in vitro assays, microbiology assays, biomarkers and haematology assays, drug development for inflammation and innate immune processes

References:
1) <http://www.bioregio-stern.de/en/services/corporate-database> 03 April 2018
2) <https://www.bio-pro.de/de/> 03 April 2018
3) For more information and links to the companies please visit the Neuromag homepage