

Research &
Pharma Solutions

Small RNA Sequencing



Discover Small RNA Molecules in Your Biological Sample

Small RNA sequencing focuses on short RNA molecules. These short RNA molecules play an important role in silencing and processes of post-transcriptional gene expression regulation. Sequencing of small RNAs allows the analysis of these molecules in more detail and, therefore, permits

- ✗ the profiling of all small RNAs and miRNAs in the transcriptome,
- ✗ the identification of novel small RNAs,
- ✗ the tissue-specific differential expression analysis of small RNAs and
- ✗ the identification of novel biomarkers for cancer and other diseases.

Our Small RNA Sequencing products offer reliable and accurate insights into small RNAs.

Explore Our Product Portfolio for Small RNA Sequencing

	SRS Classic	SRS Premium	SRS Flex
Species	Human		Mammals; other species upon request
RNA quality & input	RIN ≥ 8	Various quality Low input option	
Sequencing platform	Illumina		
Output	> 10 million clusters per sample		Flexible
Included deliverables	Project report & FASTQ files		

SRS: Small RNA Sequencing



Want to Discover More?
We invite you to take a look at our website.
www.cebata.com/small-rna-sequencing





About Us

CeGaT was founded in 2009 in Tübingen, Germany. Our scientists are specialized in next-generation sequencing (NGS) for genetic diagnostics, and we also provide a variety of sequencing services for research purposes and pharma solutions. Our sequencing service portfolio is complemented by analyses suited for microbiome, immunology, and translational oncology studies.

Our dedicated project management team of scientists and bio-informaticians works closely with you to develop the best strategy to realize your project. Depending on its scope, we select the most suitable library preparation and conditions on our sequencing platforms.

**We would be pleased to provide you with our excellent service.
Contact us today to start planning your next project.**



Accredited by DAKKS according to
DIN EN ISO/IEC 17025:2018



CLIA CERTIFIED ID: 99D2130225

CeGaT GmbH
Research & Pharma Solutions
Paul-Ehrlich-Str. 23
72076 Tübingen
Germany

Phone: +49 7071 56544-333

Fax: +49 7071 56544-56

Email: rps@cegat.com

Web: www.cegat.com/rps