



## **R&D at INTERGEN**

In 1999, İntergen was established with the importance of "mankind, life and science" principle which included high quality service and R&D operations. Depending on 2021 R&D Expensions of Big Companies, our institution rank number 377. We aim to contribute not only our patients but our country as well.

Contact us via arge@intergen.com.tr for detailed information about our R&D services.

## **R&D SERVICES**

- Primer, probe and oligo design
- Sanger sequencing and fragment analysis
- Next Generation Sequencing (NGS) and analysis
  - Whole Exom Sequencing (WES)
  - Transcriptome
  - Whole Genome Sequencing (WGS)
  - Plasmid and PCR product sequencing
- Methylation Studies
- Real Time PCR Applications (TagMan, SYBR Green)
  - Genotyping
  - Gene expression
- Cloning Services
  - Vector design
  - TA cloning
  - Gibson cloning
- Cell-Free Protein Synthesis
  - Target protein expression from plasmid DNA, linear DNA or mRNA template without using live cells.
- 3D Printer Laboratory Equipments
  - Plastic laboratory equipments can be modified and produced upon request.
  - Horizontal or vertical gel electrophoresis combs can be produced in different sizes or differnt well numbers.
- Project Consultancy
  - Special design, analysis and consultancy is given for projects.

Adress: Mustafa Kemal Mahallesi, 2119. sokak No:5

06510 Çankaya/ANKARA, TÜRKİYE

Phone: +90 312 428 48 14 Website: www.intergen.com.tr e-mail: arge@intergen.com.tr

