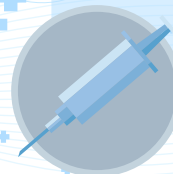




NGS services at Healgen Lab in Houston



A New Next Generation Sequencing (NGS) Service Lab at Healgen Scientific located near Houston's Medical Center provide efficient, high quality Next-generation Sequence data with state-of-the-art equipment. The NGS Lab is equipped with the Illumina NextSeq2000 sequencer and 10x Genomics Single Cell Sequencing equipment, etc. to provide DNA, RNA, and single-cell sequencing services for most of NGS studies.



Illumina NextSeq2000 Sequencer



DNBSEQ-T7 Genetic Sequencer

We offer

DNA sequencing:

- Whole genome/exome sequencing
- Metagenome sequencing
 - Shotgun metagenome sequencing
 - 16S/18S/ITS sequencing
- Targeted genome sequencing
 - Custom NGS panel
 - Commercially available NGS panel

DNA methylome sequencing:

- Whole genome bisulfite sequencing
- Reduced Representation Bisulfite Sequencing
- Amplicon Sequencing

TCR-Seq

Chip-Seq

RNA sequencing:

- Illumina Stranded Total RNA Library Prep
- Illumina Stranded Total RNA Prep with enrichment
- Small RNA analysis
- Long non-coding RNA analysis
- Ultra-low input RNA sequencing

Single cell sequencing

- 10x Genomics Single-Cell Sequencing
 - Single Cell Gene Expression
 - Single Cell Immune Profiling (VDJ)
 - Single Cell Gene Expression Flex
 - Single Cell ATAC

We,

- Understand the uniqueness and preciousness of your samples
- Can optimize our protocols to meet your specific needs
- Provide high-quality Next-generation Sequence (NGS) with competitive low price and a timely manner

Special discount now, ask for a quote?

Healgen Scientific Limited Liability Company
Address: Healgen Lab, 3818 Fuqua St, Houston, TX 77047
Telephone: +1 (713) 733-8088 Fax: +1 (713) 733-8848
E-mail: Xiuping.liu@healgen.com
laboratory@healgen.com
Website: www.Healgen.com