

Services at the USC Norris Molecular Genomics Core

Please contact Coregenomics@med.usc.edu for pricing and consultation

Single Cell
10X Genomics scRNAseq 3'
10X Genomics scRNAseq 5'
10X Genomics Multiome
10X Genomics scATACseq
10X Genomics FLEX
Parse Evercode scRNAseq 3'
Illumina PIPseq scRNAseq 3'
Long Read single cell via Oxford Nanopore

Spatial
10X Genomics Visium v2 CytAssist FFPE or Fresh Frozen
10X Genomics Visium HD CytAssist FFPE or Fresh Frozen
10X Genomics Xenium Prime FFPE or Fresh Frozen
10X Genomics Xenium w/ Custom Panel FFPE or Fresh Frozen

Proteomics
Illumina Protein Prep 9.5K targets
Olink Reveal 1K targets

Bulk NGS
DNA Sequencing
RNA Sequencing
Whole Exome Sequencing
Amplicon Sequencing
Metagenomic Sequencing
Oxford Nanopore Long-reads DNaseq
Oxford Nanopore Long-reads RNAseq

Epigenetic
Illumina EPIC array
Oxford Nanopore Methylation sequencing

SNP Genotyping
Illumina Global Diversity Array
Illumina OncoArray
Illumina Omni Array
Illumina Screening Array
Illumina Array with Custom Content

Instrument
Illumina Nextseq2000 Sequencer
Illumina Miseq
10X Genomics Chromium X
10X Genomics CytAssist
10X Genomics Xenium
Oxford Nanopore PromethION
ThermoFisher QuantStudio 7
Illumina Infinium Beadlab