



## OCRID CORE SERVICES FEE SHEET

### Molecular Biology and Genomics Core

Service	Unit Charge	Service	Unit Charge
<b>Genomics</b>			
Bulk mRNA sequencing library preparation on 16 sample scale	\$180/sample	NGS sequencing (P1, 300 cycle, 100M)	\$2,000
Bulk total RNA sequencing library preparation on 16 sample scale	\$240/sample	NGS sequencing (P2, 100 cycle, 400M)	\$2,092
Bulk miRNA sequencing library preparation on 24 sample scale	\$328/sample	NGS sequencing (P2, 200 cycle, 400M)	\$3,053
Flex single cell RNA sequencing library preparation on 16 sample scale	\$1,925/sample	CRISPR screen, plasmid, pooled gRNA library	\$499
Spatial transcriptome gene profiling (GeoMx) (up to 4 tissue samples)	\$5,662/slide	CRISPR screen, lentivirus, pooled gRNA library	\$1,999
NGS sequencing (P1, 100 cycle, 100M)	\$1,440	Bioinformatic and data analysis	\$90/hour
<b>Molecular Biology</b>			
Non-viral or lentiviral shRNA or gRNA vector	\$99/vector	Tapestation	\$15/sample
Non-viral or lentiviral overexpression vector	\$149/vector	Real-time PCR	\$275/plate
Adenoviral shRNA vector	\$318/vector	ddPCR	\$796/plate
Adenoviral overexpression vector	\$368/vector	ddPCR	\$308/16 wells
Gene mutation	\$200/vector	miRNA isolation and RT from serum/plasma (10 samples)	\$1,200/10 samples
Gene deletion	\$315/vector	Total RNA isolation/RT	\$300/10 samples
Lentivirus preparation and titer determination, $>10^8$ TU/ml	\$599/4 ml	Lung organoids	\$500/vial
Adenovirus preparation and titer determination, $>10^8$ PFU/ml	\$1,050/4 ml	Reagents (Cells/viruses/bacteria/plasmids etc)	\$100/vial
Adenovirus concentration and purification and titer determination, $>10^{10}$ PFU/ml	\$1,350/1.5 ml	Equipment use without core personnel	\$35/hour
Knockout cells: monoclonal	\$3,999/line	Equipment use with core personnel	\$70/hour
Gene overexpression stable cells: polyclonal	\$1,999/line	Equipment set up fee	\$18
Gene overexpression stable cells: monoclonal	\$3,999/line	Technical support	\$35/hour

*The listed prices are for academic users. Active CoBRE pilot projects will be charged 25% of the fee schedule and non-academic users will be charged 1.496 of the fee schedule. b) Project-specific consumables and reagents will be provided by or additionally charged to the investigators.*

#### Academic Partners

**Oklahoma State University:** Division of Agriculture Sciences and Natural Resources | College of Arts & Sciences | College of Engineering, Architecture & Technology | Center for Health Sciences | College of Veterinary Medicine | College of Education and Human Sciences  
**University of Oklahoma:** College of Arts & Sciences | College of Medicine | College of Pharmacy

Oklahoma Medical Research Foundation

SUPPORTED BY NIH CENTERS OF BIOMEDICAL RESEARCH EXCELLENCE (COBRE)