

PRICE LIST

| | WI | MIT | External Academic |
|--------------------------------------------------------------|-------------|-------------|-------------------|
| ESC work | | | |
| ESC Targeting – isolation of 192 colonies | \$2,000 | \$4,000 | \$4,500 |
| ESC Targeting – isolation of 96 colonies | \$1,500 | \$3,000 | \$3,500 |
| Project Design | FREE | \$100/h | \$120/h |
| ESC derivation | \$1,000 | \$1,500 | \$2,500 |
| Microinjection | | | |
| CRISPR Project Designed by Investigator Lab | | | |
| Single Injection with reagents provided by investigator lab | \$1,500 | \$2,000 | \$3,000 |
| Zygote injection for sgRNA validation | \$750 | \$1,500 | \$2,000 |
| CRISPR Project Designed by GEM | | | |
| Project Design | FREE | \$100/h | \$120/h |
| Purchasing of synthetic sgRNA | \$150/sgRNA | \$150/sgRNA | \$150/sgRNA |
| InDel (guarantee: 1 founder or 20 pups) | \$3,000 | \$4,000 | \$5,000 |
| Small Fragment (guarantee: 1 founder or 30 pups) | \$3,500 | \$4,500 | \$6,000 |
| Large Fragment (guarantee: 1 founder or 40 pups) | \$4,000 | \$6,000 | \$8,000 |
| Conditional Knock Out (guarantee: 1 founder or 50 pups) | \$5,000 | \$8,000 | \$10,000 |
| Injection of DNA | | | |
| Plasmid – Single Injection (no guarantee of founders) | \$1,500 | \$2,000 | \$3,000 |
| Plasmid (guarantee: 1 founder or 30 pups) | \$3,000 | \$4,000 | \$5,000 |
| BAC (guarantee: 1 founder or 15 pups) | \$3,500 | \$5,000 | \$6,000 |
| Injection of ESCs or iPSCs – Charge per Injection Day | | | |
| Into Diploid Blastocysts (chimera) | \$1,000 | \$2,000 | \$3,000 |
| Into Tetraploid Blastocysts (all-ESC-derived mice) | \$1,500 | \$2,500 | \$3,500 |
| Cryopreservation | | | |
| Embryos | \$600 | \$750 | \$1,200 |
| Sperm | \$450 | \$750 | \$1,200 |
| IVF | | | |
| With Fresh or Frozen Sperm | \$2,000 | \$2,000 | \$2,500 |

The rates indicated are effective July 1st, 2019. For volume pricing or any other questions please contact Stella Markoulaki, GEM Center Director at markoula@wi.mit.edu