

Le 18 mars 2018

**PRICE LIST- GENOME EDITING- LABORATORY ANIMALS**

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| LIST OF SERVICES | RQR PRICE |
| **Crispr injections :** |  |
| * Design for a Crispr mouse or rat model \* | 550$ |
| * Each guide RNA + ordering | 165$ |
| * Microinjection of gRNAs to test cutting efficiency (up to 3 guides) \*\* | 412$ |
| * PCR screening and sequencing results for guide testing (up to 50 samples) | 550$ |
| * PCR and Sanger sequencing of F0 mice: |  |
| - point mutation | 660$ |
| - exon deletion | 880$ |
| - conditional/tag | 1100$ |
| * Microinjection session (per day) in: |  |
| * C57Bl/6N or HSd | 1760$ |
| * C57Bl/6 JAX | 2200$ |
| * B6C3HF1 ou FVB | 1850$ |
| **Sperm cryopreservation with no quality control tests** | 400$ |
| **Sperm cryopreservation with IVF quality control** | 825$ |
| **Sperm cryopreservation with quality control tests to live pups** | 990$ |
| **Recovery of live mice by embryo thaw** | 550$ |
| **Recovery of live mice by IVF** | 935$ |
| **Gene targeting in ES cells** | 4620$ |
| **Blastocyst microinjection of ES cells** | 4180$ |

\*Includes design of guides, donor templates and PCR screening strategy.

\*\*Includes injection of up to 3 guides. Service includes injection into embryos, culture to blastocyst and DNA extraction of individual blastocyst.

**Please contact our scientific contact for additional/custom services and pricing:**

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