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| **Molecular Signaling Sub-Core Pricing** |
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| **Molecular Biology** | **COBRE Pricing** | **Non-COBRE Pricing** |
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| DNA plasmid purification | $18 per plasmid | $30 per plasmid |
| Site-directed mutagenesis | $170 per mutation | $250 per mutation |
| Crude Virus Production *lentivirus* *adenovirus* | $26 each $250 each | $50 each$350 each  |
| CRISPR/Cas9  *sgRNA vector design*  | No cost | $20 each |
|  |  |  |
| **Cell Culture Models** | **COBRE Pricing** | **Non-COBRE Pricing** |
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| Mouse primary cell isolation  *Endothelial (lung/aortic)* Smooth muscle Cardiac myocytes | $100/$150$90$115 | $130/$200$120$150 |
| Cell line generation:  *Transformation**Viral Infection (lenti/adeno)**CRISPR/Cas9 KO cell lines* | $90$115/$340$320 | $120$150/$470$450 |
| Coy Hypoxic Chamber (Usage fee) | No cost | $10/hr |