

WCMC Fee Schedule for Mouse Genetics Core 2014

Services	Unit	2014 Fees	Additional Charges
Transgenic Services			
DNA microinjection	Plasmid transgene (into (CBAXB6)F2 eggs)	\$4,000.00	Animal purchase (\$)
	Plasmid transgene (into B6 eggs)	\$5,000.00	Animal purchase (\$)
	BAC DNA transgene (into F2 eggs)	\$5,500.00	Animal purchase (\$)
	BAC DNA transgene (into B6 eggs)	\$7,500.00	Animal purchase (\$)
ESC Injection	ESC clone (injection of 50-60 blastocysts)	\$1,600.00	Animal purchase (\$)
Transgenic Founder Breeding	Each Founder Mouse	\$800.00	Animal purchase (\$)
Chimera Breeding	ESC clone (5 breeding cages)	\$1,000.00	Animal purchase (\$)
Embryo Cryopreservation	Mouse line (3 Freezing sessions)	\$3,000.00	Animal purchase (\$)
Mouse Line Cryostorage Charge*	each mouse line per year	\$30.00	
Sperm Cryopreservation	Mouse line (20 vials)	\$1,700.00	Stud Male Testing (\$)
Embryo Recovery (ET)	Mouse line	\$1,500.00	Animal purchase (\$)
Embryo Rederivation (ET)	Imported Mouse line, requiring quarantine	\$1,700.00	Animal purchase (\$)
IVF Recovery	Mouse line	\$1,700.00	Animal purchase (\$)
IVF Rederivation	Imported Mouse line, requiring quarantine	\$2,000.00	Animal purchase (\$)
Gene Editing by TALENS & CRISPRs*	Each Project	TBD	Animal Purchase (\$) Supplies (\$)
Special Procedures	Tech-hour	\$125.00	Animal purchase (\$) Supplies (\$)
Project Management Fee	Hour	\$250.00	

Special Mouse Strains			
(CBA/J X B6/J)F1	Each mouse (if surplus are available)	Jax Rate	
B6/J	Each mouse (if surplus are available)	Jax Rate	
CAG-cre (B6/J)	Each mouse	\$60.00	
Flpe (B6/J)	Each mouse	\$60.00	
Neo-R outbred (homozygous)	Each mouse	\$40.00	
C2J (albino B6/J)	Each mouse (if surplus are available)	Jax Rate	
ROSA26-rtTA	Each mouse	\$45.00	
TRE-luciferase	Each mouse	\$45.00	
ROSA26 Cre-Reporter	Each mouse	\$45.00	
Balb/c-Boy (fosters)	Each mouse	\$12.00	

Molecular Biology			
DNA purification	Transgene construct	\$700.00	Restriction enzyme(s) (\$)
	BAC Transgene construct	\$2,000.00	Restriction enzyme(s) (\$)
Genotyping by PCR	Each reaction	\$4.60	
PCR Setup Charge	Each setup	\$140.00	
Genotyping by Southern Blot - FULL	Each Blot (30 samples)	\$1,000.00	
Genotyping by Southern Blot - Partial	Partial Blot (<30 samples)	\$770.00	
Mouse Tail Lysis	Each sample	\$0.40	
Qiagen Purification	Each tail sample	\$10.00	
Tail DNA Extraction	Each tail sample	\$6.30	
Probe Test (by Southern Blot)	Each DNA probe	\$200.00	

Colony Management*			
General Husbandry	Tech-hour	\$74.26	
Colony Maintenance (Basic)	Cage per week	\$3.28	
Colony Maintenance (Basic, additional female)	per week, per female	\$2.10	
Colony Maintenance (Basic with animal ID)	Cage per week	\$4.94	
Colony Maintenance (Basic with ID, additional female)	per week, per female	\$3.14	
Colony Maintenance (Basic with ID & tissue harvest)	Cage per week	\$6.58	
Colony Maintenance (Basic with ID & tissue harvest, additional female)	per week, per female	\$4.25	

Tissue Culture			
ESC Cryopreservation	per clone	\$110.00	
ESC Expansion	per clone	\$160.00	
ESC Recovery	per clone	\$200.00	
Special Tissue Culture Procedures	Tech-hour	\$125.00	
ES Cell Line Cryostorage Charge	each vial per year	\$2.50	
RW4 ES Cell Line	per vial	\$500.00	
CJ7 ES Cell Line	per vial	\$500.00	
Neo-Resistant MEF	per vial	\$80.00	
Neo-Resistant MEF Feeder	per vial	\$130.00	
NEO/HYGRO/PURO-Resistant MEF	per vial	\$100.00	
NEO/HYGRO/PURO-Resistant Feeder	per vial	\$160.00	
Project Management Fee	Hour	\$250.00	
Karyotyping	per clone	\$300.00	

***New Services**