

SERVICES	PRICING		
	MD Anderson Investigators	UT-System and In- network Investigators	Out-of- network Investigators
Marker assisted backcrossing (speed congenics)			
100 SNP Panel, N2 mice Tail snips (or other tissues) are preferred for this service. If only DNA is available, please supply at least 300 µL at 30 ng/µL	\$150	\$264	\$423
<50 SNPs, N3-N5 mice Tail snips (or other tissues) are preferred for this service. If only DNA is available, please supply at least 150 µL at 30 ng/µL.	\$100	\$175	\$280
MiniMUGA 10K SNP Panel Only tail snips (or other tissues) are accepted for this service. DNA is NOT accepted.	\$120	\$210	\$337
Data analysis for MiniMUGA, performed by LAGS Director Priced per-professional hour.	\$120	\$210	\$337
Background characterization of GEM and ES cells			
100 SNP panel Tail snips (or other tissues) are preferred for this service. If only DNA is available, please supply at least 300 µL at 30 ng/µL.	\$150	\$264	\$423
MiniMUGA 10K SNP panel Only tail snips (or other tissues) are accepted for this service. DNA is NOT accepted.	\$120	\$210	\$337
Data analysis for MiniMUGA, performed by LAGS Director Priced per-professional hour.	\$120	\$210	\$337
Other Services			
C57BL/6J versus C57BL/6N sub-strain identification, 245 SNP assay Only tail snips (or other tissues) are accepted for this service. DNA is NOT accepted.	\$80	\$140	\$225
Passenger mutation PCR analysis for GEM lines Passenger mutation PCR for GEM lines (e.g., Crb1rd8 in C57BL/6/N and Nnt deletion in C57BL/6/J). Priced per sample.	\$20	\$35	\$56
Mouse Major Histocompatibility Complex H2 haplotyping, PCR-RFLP-based For this request, please submit a minimum of 50 µL DNA at 30 ng/µL.	\$40	\$70	\$112
Mouse cell line strain of origin identification, 100 SNP panel We will ONLY accept genomic DNA. Please supply 5 µg of genomic DNA.	\$150	\$264	\$423
Genotyping for knock-out and knock-in mice generated by CRISPR/Cas9 Priced per sample.	\$8	\$14	\$22
Set up for KASP gene-specific genotyping Priced per sample.	\$330	\$580	\$926
Custom Genetic Marker Analysis Priced per reaction. (e.g. 10 samples tested for 10 markers = 100 rxn @ \$4/reaction = \$400)	\$4	\$7	\$11