

Rodent Quarantine Estimate of Charges for fiscal year 2021-2022

Rodents acquired from other universities or institutions may not have as comprehensive health histories and pathogen testing as we require from our approved vendors (e.g. Taconic, Charles River, Jackson Labs). Such rodents pose a potential threat to our specific pathogen free (SPF) colonies and must therefore undergo a quarantine period before they can be housed with our resident populations. During this time they will be tested and prophylactically treated for internal and external parasites. At the end of the quarantine treatment period, the rodents will be tested for all excluded pathogens.

The fiscal year charges for those tests are listed below. The cost depends on the number of rodents acquired.

Antiparasitic treatment.....\$4.00 per mouse x 2 treatments
Fecal floats.....\$22.12 per cage
Tape tests..... \$20.90 per cage
Fur pluck examinations..... \$22.12 per cage
Helicobacter PCR.....\$67.29 per 6 mice (pooled) – only required for mice that will be housed in
Helicobacter negative rooms
16 agent PCR testing.....\$178.00 per 10 cages (pooled)

Additional charges for rodents in quarantine are **per diems of \$1.29*** and colony management.

Colony Management Charges During Quarantine

Initial inventory.....\$45 (small group)
Twice weekly observation by DCM techs.....\$29.50/week
Administration fee.....\$32.00/month
Refer to “Published Rodent Colony Management Charges” for costs associated with breeding rodents while they are in quarantine.

For rederived rodents, each foster mother acts as a sentinel to her litter and will be individually tested for excluded pathogens. The testing per foster mom includes:

16 agent viral serology.....\$114.00 per foster mom
Fecal float
Tape test
Cecal exam.....\$ 19.68 per foster mom

Rederived rodents are also tested to confirm exclusion of pathogens. Testing per cage is as follows:

Fur mite PCR..... \$101.42 per 5 cages (pooled)
Fecal float
Tape test
Fur pluck
Helicobacter PCR (only required for mice that will be housed in *Helicobacter* negative rooms)