

Rodent Quarantine Classification and Minimum Requirements

	Tier 1 <i>Minimal Risk</i>	Tier 2 <i>Low Risk</i>	Tier 3A <i>Moderate Risk</i>	Tier 3B <i>High Risk</i>	Tier 4
Source	Approved Vendors ¹	NIH-Sponsored Colonies/Jackson Research Colony	Academic Institutions	International Sources	Known Contaminated Sources
Required Treatment	None	Moxidectin ²	Moxidectin Fenbendazole ³	Moxidectin Fenbendazole	Moxidectin Fenbendazole
Required Testing	None	On Arrival: <u>Fecal PCR</u> ⁴ 1 pooled sample	On Arrival and Week 4: <u>Tracking profile</u> ⁵ 1 mouse/1-2 cages 2 mice/3-4 cages 3 mice/≥5 cages <u>Parasitology</u> ⁶ Every animal <u>Fecal PCR</u> 1 pooled sample	On Arrival and Week 4: <u>Assessment Plus profile</u> ⁵ 1 mouse/1-2 cages 2 mice/3-4 cages 3 mice/≥5 cages <u>Parasitology</u> Every animal <u>Fecal PCR</u> 1 pooled sample	Re-derivation or discuss with veterinary staff (See FAQ's for details on the re-derivation process)
Investigator Access	Full	Restricted access	Restricted access	Restricted access	Restricted access
Location	Directly to animal room	Designated Cubicle in Room 185	Designated Cubicle in Room 185	Designated Cubicle in Room 185	Room 133
Minimum Duration of Quarantine	N/A	2 weeks	6 weeks	6 weeks	3 - 6 months
Pricing ⁷	None	\$125	1-2 cages: \$475-525 3-4 cages: \$725-775 5+ cages: \$960	1-2 cages: \$625-675 3-4 cages: \$1000-1050 5+ cages: \$1380	\$700/litter (Recommend 2 litters/strain)

Notes:

¹Charles River Laboratories, Jackson Laboratories (production colony), Harlan, and Taconic – ground transport only

²Applied once, 3 microliters/mouse topically, on arrival for treatment of fur mites

³Administered in special diet, fed for 6 consecutive weeks for treatment of pinworms (\$105/bag, 1 bag per 6 cages)

⁴Fecal pellets shipped to IDEXX for Helicobacter and Mouse Norovirus testing

⁵Serum shipped to Charles River Laboratories for serological testing

⁶Fur pluck, anal tape, and fecal float evaluated by the BRL Diagnostic Laboratory

⁷Pricing does not include per diem rate (Room 185: \$0.77, Room 133: \$1.14) or fenbendazole diet

If you have questions or need clarification regarding quarantine, contact the BRL veterinary staff (6-7040)