

Lanes 1, 2, and 3 compare the Accuris[™] 1 Hour Mammalian Genotyping Kit with traditional methods for 3mm mouse tail snips. Lane 1 - Accuris Kit, 1 hour workflow. Lanes 2 and 3 - traditional Proteinase K digestions and PCR with Taq polymerase mix, overnight incubation. Lanes 4-7 - Replicate PCR amplification from mouse ear tissue (2.5mg) using the Accuris kit showing reproducibility. Lanes 1, 2, and 3 compare the Accuris[™] 1 Hour Mammalian Genotyping