

Tissue Biobank

Forty-two tissues/organs were collected from 2 male and 2 female mutant mice of each line with matching wild-type mice of the same background. The tissues were fixed in 10% neutral buffered formalin between 15 and 20 hours, processed overnight (Tek VIP 5, Sakura, Thatcham, UK) and embedded in paraffin in 14 multi-tissue blocks.

The age at which the mice were culled and the diet they were fed was pipeline dependent.