

Plasma Immunoglobulin Assay

Non-fasted mice were terminally anaesthetised and blood was collected into lithium heparin coated tubes via the retro-orbital sinus. Plasma was analysed for the following immunoglobulin isotypes (IgG1, IgG2a, IgG2b, IgG3, IgM and IgA) using a multiplex bead array (Luminex).

The assay was performed at either 14 or 16 weeks of age, dependent upon the pipeline, with either Avertin or Ketamine/Xylazine as the anaesthetic. The diet the mice were on was pipeline dependant.