

DNA Isolation

Cell lines:

1. Cell disruption (if required)
2. Genomic DNA extraction
3. Re-purification and/or concentration if required
4. QC by NanoDrop spectrophotometer and Gel Electrophoresis
 - ┆ Please refer to "DNA QC"

Tissues:

1. Tissue disruption
2. Genomic DNA extraction using DNeasy[®]
3. Re-purification and/or concentration if required
4. QC by NanoDrop spectrophotometer and Gel Electrophoresis
 - ┆ Please refer to "DNA QC"

Whole Blood:

1. Genomic DNA extraction using DNeasy[®]
2. Re-purification and/or concentration if required
3. QC by NanoDrop spectrophotometer and/or Gel Electrophoresis
 - ┆ Please refer to "DNA QC"