

Mitochondrial toxicity assay

Evaluation of mitochondrial toxicity of a compound

- Determination of a compound-mediated induction of mitochondrial damage by flow cytometry
- The membrane-permeant JC-1 dye, a mitochondrial membrane potential probe is used to monitor mitochondrial health in Pancreatic cell line (BXPC-3)
- Mitochondrial toxicity index (MTI) calculation
- Custom protocol design service

Mitochondrial toxicity evaluation of the reference drug Valinomycin

