To identify the potential of chemicals to interact with the estrogen, androgen and thyroid hormone systems:
- Tier 1 is not intended for risk assessment; prioritization for further testing
- Five in vitro and 6 in vivo assays
- R0 series guidelines, some with comparable OECD guidelines
- Maximize sensitivity to minimize false negatives
- Some endpoints are apical in nature, making it difficult to distinguish between endocrine and non-endocrine responses
- Battery approach with deliberate redundancy
- The fact that a substance may interact with a hormone system does not mean that when it is used it will cause adverse effects in humans or ecological systems.

Cost $750,000 to $1,000,000 per chemical