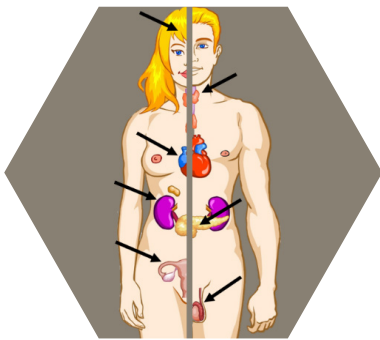




atoxigen

predictive toxicology center

Cosmetic ingredients - Finished products Innovative *ex vivo* solutions and Customized assays



Endocrine Disruptors (EDs)

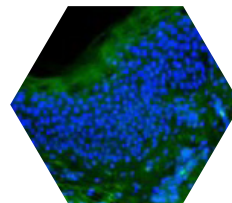
Agonists and antagonists

- Estrogen receptors (OECD 455)
 - ER Alpha and ER Beta
- Androgen receptors (AR) (OECD 458)



Face Skin Microbiota

- Clinical Trial
- Genomic Studies : rtPCR



Ex Vivo Skin explants

- Anti-aging : ROS generation
- Anti-microbial peptides
- Hair growth/anti-hair growth
- Cosmetogenomic : rtPCR
- Sensitization studies (IL18, caspase 1)

In vitro 3D model

- Micronucleus test & Comet assay
- Efficiency effects
- Cosmetogenomic : rtPCR
- Immune defence biomarkers
- Anti-pollution
- Anti-inflammatory



Genotoxicity & Regular toxicity

- Comet assay
- Ames test (OECD 471)
- Micronucleus test (OECD 487)
- OECD 432 - OECD 439 - OECD 431



Customized projects

On request



Atoxigen SAS
Tel : +33 5 57 10 28 89
contact@atoxigen.com

