

Proteome Analysis by Extreme High Resolution 2D Electrophoresis

Suitable for protein samples from various sources

- Target identification
- Cultivation optimization
- Surrogate marker identification
- Differential protein pattern analysis
- Drug mechanism of action
- Predictive toxicology



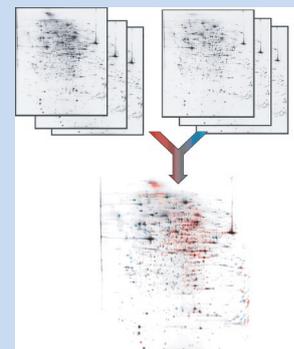
Yew leaves

E. coli

Proteomics 2D pilot study

Six samples - 3 x control vs. 3 x modified / diseased sample

- Including**
- sample preparation
 - 6x extreme high resolution 2D electrophoresis (23 x 30 cm)
 - MS compatible silver / fluorescent staining
 - differential 2DE image analysis
 - result report of differential protein spots



Special Price: 3000 EURO

[on request (optional): protein identification]

Sample requirements

- Total protein: > 500µg/sample, low salt (< 50 mM), without ionic detergents
- Cells: > 5x10⁶ cells/sample, 3x washed and centrifuged, 4°C, pellet flash frozen
- Tissue: >10 mg blood-free tissue, washed by PBS, 4°C, flash frozen

CONTACT YOUR PROTEOMICS SPECIALIST AT:

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