

PharmaForum 2010

1. Institution:

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2. Core Competences

Galantos Genetics is a special laboratory run by academics that not only provide quality service and genetic testing, but also create new improved forms of scientific tests in the field of forensics and diagnostics. The tests are carried out in Mainz; research and development of new tests are in close cooperation with the American based company Independent Forensics in Chicago.

New development: Enzyme-activity based test for Heparanase

Heparanase has been shown to play a role as a key enzyme in a broad range of biological reactions, including inflammation and tumor metastasis. Its main activity, degradation of the basal membrane, is the critical precondition for infiltration of the tissue by inflammatory cells or tumor cells.

3. Cooperations offered and requested:

- Partnership with diagnostic organisations
- Partnership with pharmaceutical organisations
- Out-licensing

