

## **8 Publikationsverzeichnis**

### **Originalarbeiten**

Heisler, I., Keller, J., Tauber, R., Sutherland, M. & Fuchs, H. A cleavable adapter to reduce non-specific cytotoxicity of recombinant immunotoxins. *Int J Cancer* **103**, 277-282 (2003)

Heisler, I., Keller, J., Tauber, R., Sutherland, M. & Fuchs, H. A colorimetric assay for the quantitation of free adenine applied to determine the enzymatic activity of ribosome-inactivating proteins. *Anal Biochem* **302**, 114-122 (2002).

Keller, J., Heisler, I., Tauber, R. & Fuchs, H. Development of a novel molecular adapter for the optimization of immunotoxins. *J Control Release* **74**, 259-261 (2001).

### **Buchkapitel und Buchbeiträge**

Sutherland, M., Bachran, C., Heisler, I. and Fuchs, H. Techniques for the analyses of immunotoxin activity. Recent Research Developments in Analytical Biochemistry. Transworld Research Network, India (eingereicht).

### **Poster und Vorträge**

Heisler, I., Keller, J., Sutherland, M., Tauber, R. & Fuchs, H. A specific cytosolic cleavable peptide for improved trapping inside the cytosol. *Eur J Biochem* **268**, S 1, 178 (2001).

Keller, J., Heisler, I., Tauber, R. & Fuchs, H. Development of a novel molecular adapter for the optimization of immunotoxins. *The National Cancer Institute and Controlled Release Society „International Symposium on Tumor Targeted Delivery Systems“* Bethesda, Maryland USA (2000).

Sutherland, M., Heisler, I., Keller, J., Tauber, R. & Fuchs, H. Cleavable adapters reduce non-specific cytotoxicity of recombinant immunotoxins. *International Union of*

*Biochemistry and Molecular Biology „7<sup>th</sup> IUBMB Conference“* Bergen, Norwegen (2002).

Keller, J., Heisler, I., Sutherland, M., Schäfer-Korting, M., Tauber, R. & Fuchs, H. A unique linker for retaining Diphtheria toxin in cancer cells. *Deutsche Pharmazeutische Gesellschaft, Landesgruppe Berlin „Der wissenschaftliche Nachwuchs stellt sich vor“* Berlin (2001).

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Sutherland, M., Keller, J., Heisler, I., Tauber, R. & Fuchs, H. A novel molecular adaptor for the site-specific trapping of Immunotoxins – Is it functional? *Clin Chem Lab Med* **39**, A76 (2001).

## Kurzfassungen

Heisler, I., Keller, J., Tauber, R., Sutherland, M. & Fuchs, H. A cleavable adapter to reduce non-specific cytotoxicity of recombinant immunotoxins. *Fachbereich Humanmedizin, Universitätsklinikum Benjamin Franklin der Freien Universität Berlin „Jahrbuch 2000“* Berlin (2002).

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Sutherland, M., Keller, J., Heisler, I., Tauber, R. & Fuchs, H. Functionality of Diphtheria toxin-based constructs for improved site-specific immunotoxin trapping. *Fachbereich Humanmedizin, Universitätsklinikum Benjamin Franklin der Freien Universität Berlin „Jahrbuch 2001“* Berlin (2001).

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