

Gergana Kostova



◊ PhD student at:

• University of Freiburg, DE

Nationality:

Bulgarian

Main supervisor:

Prof. Wolfgang Hess

◊ Educational background:

• B.Sc. in Molecular Biology /Sofia University 'St. Kliment Ohridski', Faculty of Biology

• M.Sc. Biotechnologist - Master in Genetic and Cell Engineering /Sofia University

◊ Research and work experience:

• M.Sc. thesis: Computational design and biochemical characterization of allosteric ribozymes to detect the mRNA of the gene tert, encoding telomerase reverse transcriptase in Homo sapiens

• Publication: 'Computational Selection and Experimental Validation of Allosteric Ribozymes that Sense a Specific Sequence of Human Telomerase Reverse Transcriptase mRNAs as Universal Anticancer Therapy Agents' – under review

◊ Personal interests / hobbies:

• Mountaineering, mountain biking, skiing, camping, travelling

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