

Supervisor's report

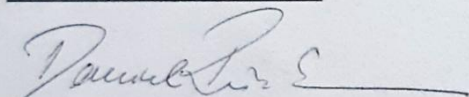
Student: Barbora Veselková

Supervisor: Doc. RNDr. Daniel Růžek, Ph.D.

Brno, June 18 2013

I have had the distinct pleasure of having Barbora Veselková in my research team for approximately two years during her bachelor studies. Barbora worked on her bachelor thesis in my lab at the Institute of Parasitology, Academy of Sciences of the Czech Republic. Her topic was testing new potential antivirals against tick-borne encephalitis virus infection. After initial training, Barbora worked very independently, planned and organized the experiments by herself, and she was also able to interpret and discuss her data. She successfully identified some candidates with antiviral effect, which will be further tested. Regarding her laboratory skills, she learned basic as well as highly advanced methods of cell and molecular biology as well as virology (plaque assay, virus cultivation, virulence tests). She became familiar with experimental work under aseptic/sterile conditions with cell cultures and work with dangerous human pathogens. Statistical analysis of her data was completely performed by herself. Her communication and presentation skills in English were outstanding. Barbora is a motivated young woman of numerous talents and considerable self discipline. She is fun-loving, likable, enthusiastic, trusting and trustworthy. At present, Barbora applied for the International Master's Programme of Molecular Medicine at Charité, Berlin and I am fully convinced that she will be an outstanding student of this programme.

In summary, I can hereby declare that Barbora did an excellent work in my lab and submitted a high-quality bachelor thesis. Therefore, I fully recommend her thesis for bachelor defence at the Department of Chemistry of Biochemistry, Faculty of Science, University of South Bohemia.



Doc. RNDr. Daniel Ruzek, Ph.D.

Associate Professor

Head of the Department of Virology

Head of the Research Group on Emerging Viral Infections

Veterinary Research Institute, Brno

and

Academy of Sciences of the Czech Republic

Institute of Parasitology, České Budějovice

and

University of South Bohemia

Faculty of Science, České Budějovice

Czech Republic