Dr. Totrov,

I am completing a masters thesis at Virginia Tech entitled "Determination of Allosteric Solvent Effects Between Acetylcholinesterase and Mosquito Selective Carbamates: Implications for High Throughput Screening of Insecticides." I would like your permission to reprint molecular homology models you have designed within my thesis and within prospective publications.

The figures are:

1) an overlay of hAChE and AgAChE,
2) x-ray crystal structure of hAChE,
3) Monte Carlo-refined AgAChE homology model, and
4) AgAChE stabilized by DMSO.

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If these arrangements meet with your approval, please sign this letter where indicated below and return it to me in the enclosed return envelope. Thank you very much.

Respectfully,

Daniel R. Swale

PERMISSION GRANTED FOR THE USE REQUESTED ABOVE:

Dr. Maxim Totrov

Date: Dec 28, 2009