

Supplementary data

A search for anti-*Naegleria fowleri* agents based on competitive exclusion behavior of microorganisms in natural aquatic environments

Pichet Ruenchit ^{1,*}, Narisara Whangviboonkij ¹, Hathai Sawasdipokin ¹, Uraporn Phumisantiphong ² and Wanpen Chaicumpa ³

¹ Department of Parasitology, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok 10700, Thailand; narisara.wha@mahidol.ac.th (N.W.); hathai.noc@mahidol.ac.th (H.S.)

² Department of Clinical Pathology, Faculty of Medicine Vajira Hospital, Navamindradhiraj University, Bangkok 10300, Thailand; uraporn@nmu.ac.th

³ Center of Research Excellence on Therapeutic Proteins and Antibody Engineering, Department of Parasitology, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok 10700, Thailand; wanpen.cha@mahidol.ac.th

* Correspondence: pichet.rue@mahidol.edu; Tel.: +662 419 6484; Fax: +662 419 6470

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Figure S1. Attachment to the flask plastic surface of the remained viable trophozoites and the floating trophozoites after CFSs removal.

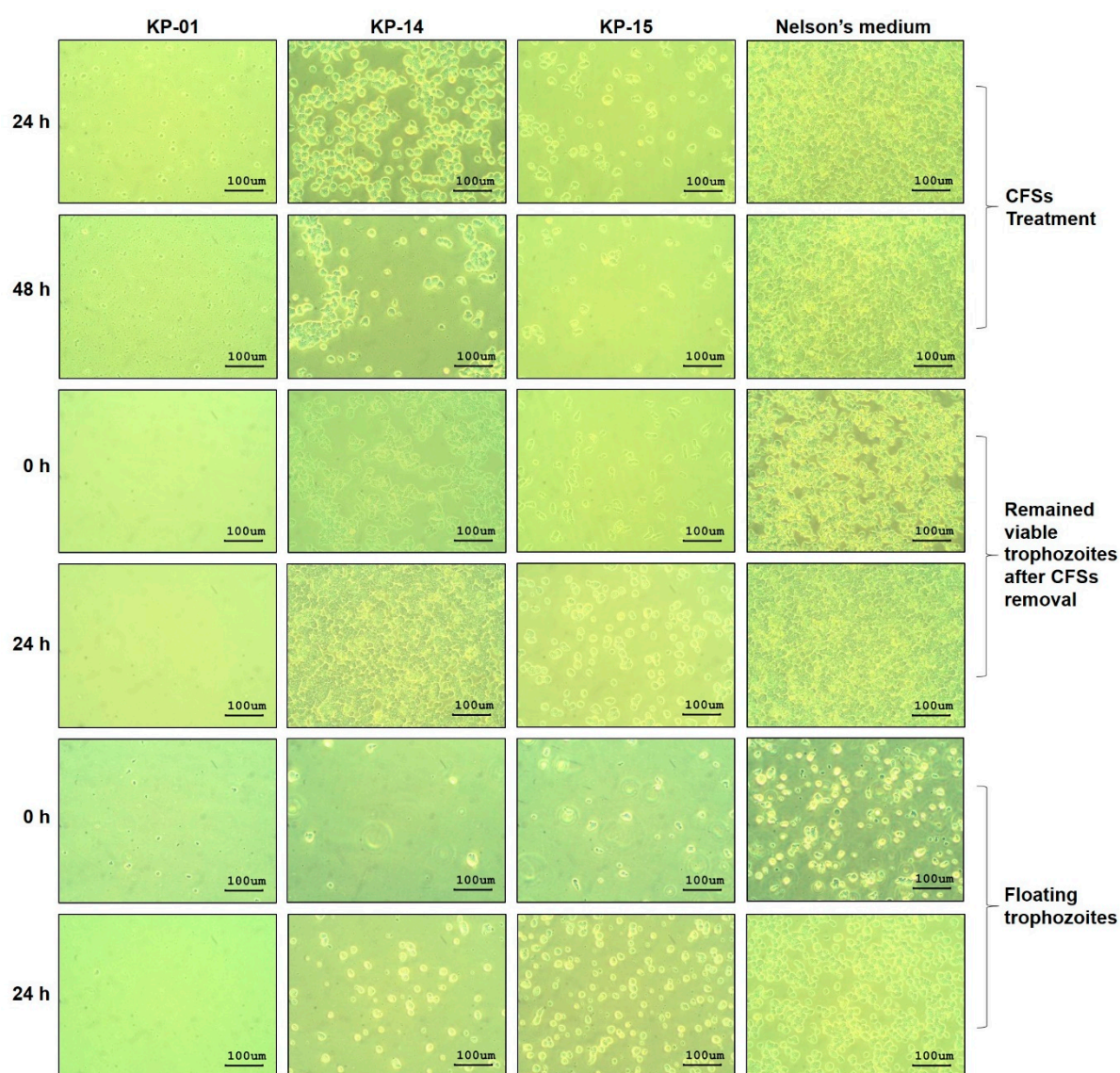


Figure S1. Attachment to the flask plastic surface of the remained viable trophozoites and the floating trophozoites after CFSs removal. *N. fowleri* (5×10^5 cells) in a T 25-cm² flask were treated with 1.60 mg mL⁻¹ of CFSs of KP-01, KP-14, and KP-15, and Nelson's medium alone. CFSs of the KP-01, KP-14, and KP-15 were removed after 48 h-post-treatment and fresh medium was replaced. In the meantime, the floating trophozoites were collected from the removed medium containing CFSs by centrifugation, resuspended in fresh medium, and transferred to the new T 25-cm² flask. Attachment of the remained viable trophozoites and the floating trophozoites was observed and recorded under the Olympus IX70 Inverted Tissue Culture Microscope (Olympus, Tokyo, Japan) at 200× magnification. Scale bars representing 100 µm in size were set using Micro Capture Version 7.9.