



Malays. Appl. Biol. (2018) 47(3): 175–180

IDENTIFICATION OF *Euplotes encysticus* A STARTER LIVE FEED

FOR MARINE FISH LARVAE BASED ON MORPHOLOGY

AND MOLECULAR SEQUENCES

MUHAMMAD MU'IZZUDDIN AFANDI¹, SHAIDATUL NADIA WALUDIN¹,

NORMAWATY MOHAMMAD NOOR², ING CHIA PHANG¹, SYUSAKU KADOWAKI³

and YUKINORI MUKAI^{2*}

¹*Department of Biotechnology, Kulliyah of Science, International Islamic University Malaysia,*

Jalan Sultan Ahmad Shah, Bandar Indera Mahkota, 25200 Kuantan, Pahang, Malaysia

²*Department of Marine Science, Kulliyah of Science, International Islamic University Malaysia,*

Jalan Sultan Ahmad Shah, Bandar Indera Mahkota, 25200 Kuantan, Pahang, Malaysia

³*Department of Fisheries, Faculty of Fisheries, Kagoshima University, Shimoarata, 4-50-20,*

Kagoshima 890-0056 Japan

**E-mail: mukai9166@gmail.com*

Accepted 6 June 2018, Published online 30 June 2018