To: Prof. Siti Subandiyah Editor in Chief Indonesian Journal of Biotechnology

September 26, 2020

Dear Prof. Subandiyah,

I would like to submit a manuscript entitled "Antiviral activities of Curcumin and 6-Gingerol Against Infection of Four Dengue Virus Serotypes in A549 Human Cell Line in" by Halim, J.A.N., et al. to be considered for publication as an original article in the Indonesian Journal of Biotechnology.

Over the past 50 years, the world has experienced a dramatic increase in dengue incidence. The current disease management for dengue virus (DENV) infection is limited with no licensed antiviral therapy available to date and only four small molecule anti-DENV drugs have entered phase I and phase II clinical trials. In this manuscript, we report antiviral activities of two major active constituents from turmeric and ginger against all four serotypes of DENV. We believe these findings will be of interest to the readers of your journal.

We declare that this manuscript has not been published previously, is not under consideration for publication elsewhere and it will not be published elsewhere in the same form in English or in any other language. We know of no conflicts of interest associated with this publication and as the Corresponding Author, I confirm that the manuscript has been read and approved for submission by all the named authors.

We hope you find our manuscript suitable for publication and look forward to hearing from you in due course.

Sincerely,

Benediktus Yohan

Dengue Unit, Eijkman Institute for Molecular Biology

Jl. Diponegoro 69 Jakarta 10430 Indonesia

Tel./Fax: +62 21 3917131/3147982

Email: yohan@eijkman.go.id