

Editor-in-Chief,

Submission of a research articles as part of the 4th Seminar on Biological Security and Sustainability (BIOSES 2022) to Squalen Bulletin of Marine and Fisheries Postharvest and Biotechnology.

Dear Editor,

I am pleased to submit an original research article entitled **“Structure Flexibility of Alpha-galactosidase from a Marine Psychrophilic Yeast, *Glaciozyma antarctica* PI12”**

by Shuhaila Mat-Sharani, Reyad Almoheer, Farah Diba Abu Bakar, Nor Muhammad Mahadi and Abdul Munir Abdul Murad for consideration for publication to your esteemed Squalen Bulletin of Marine and Fisheries Postharvest and Biotechnology.

The novelty of this manuscript can be listed as bellow:

1. First report studies the α -galactosidase from psychrophilic yeast
2. Analysis of stability and flexibility of this enzyme from psychrophilic yeast compared to mesophilic and thermophilic yeast using Molecular dynamic analysis at temperate temperature.
3. Distribution of amino acid in psychrophilic yeast have more small amino acid and less charge and aromatic amino acid to increase structure flexibility compared to bigger and charge amino acid present in thermophilic yeast which intent to have rigid structure.

This manuscript has not been published and is not under consideration for publication elsewhere. All authors agree to submit the manuscript to your journal. Authors appreciated your cooperation for potential publication in your esteemed journal.

Thank you for your consideration.

Sincerely,
Authors