

# Rapeephan Duangjanchot



## Summary

Rapeephan Duangjanchot completed bachelor's (degree) program at the Department of Biotechnology, Faculty of Science, Mahidol University in 2019. Her senior project topic is 'Markerless deletion of an enterotoxin gene cluster in Bacillus cereus'. She is currently studying at the Department of Medical bioinformatics, Faculty of Medicine Siriraj Hospital, Mahidol University.

## Contact Info

109 village No.8, Thamaka Sub-district, Thamaka District, Kanchanaburi

## Social media profile

Medium: @rapeephannam

## Skills Summary

### Scientific Software

- Attune NxT Flow Cytometer
- SnapGene
- Minitab

### Research skills

- Aseptic techniques for cultivation of plant and microbial culture
- Molecular techniques (DNA isolation, primer design, PCR, plasmid construction, transformation and gel electrophoresis)
- Operation of bioprocessing units (e.g. bench-scale bioreactor, centrifuge, filter press, homogenizer, distillation and double-effect evaporator)

## Education

Year	Degree	Institute
2020 - present	Master of Science	Department of Medical bioinformatics, Faculty of Medicine Siriraj Hospital, Mahidol University
2016 - 2019	Bachelor of Science	Department of Biotechnology, Faculty of Science, Mahidol University, Thailand