




# DR. SAMUCHAYA NGAMSUK

Practitioner Researcher

## PROFILE

Practitioner Researcher,  
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## BIBLIOGRAPHY

Dr. Samuchaya Ngamsuk is a researcher at the practitioner level at the institute of food research and product development, Kasetsart University. She has worked with gac seeds protein hydrolysate, their inhibited hypertension and type-2 diabetes and worked with cocoa leaves extracted of phytochemical, their bioactive activities as her Ph.D. Her research interests are plant extracts and plant protein of functional food additive.

## RESEARCH EXPERTISE

- Extraction isolation and purification of protein
- Activities of protein hydrolysate such as anti-hypertension and anti-type 2 diabetes
- Bioinformatics with bioactive of protein hydrolysate activities
- Phenolic compounds and antioxidant activity
- Cell line assay