



Dr. Wanilada Rungrassamee

Biosensing and Bioprospecting Technology Research Group,
National Center for Genetic Engineering and Biotechnology (BIOTEC)
Thailand

Wanilada Rungrassamee completed her doctoral degree in Microbiology from the University of Massachusetts Amherst, Massachusetts, USA. In 2008, she joined BIOTEC as a researcher and currently holds a position as Director of Biosensing and Bioprospecting Technology Research Group.

Her area of expertise includes molecular microbiology, gene expression analysis, and bacterial detection assays. She has been interested in the characterization of gut microbiota and their interactions to the animal host, along with the development of DNA-based assays for multiplex gene expression analysis as a useful molecular tool for animal health evaluation. Her current research includes examining the roles of gut microbiota and their correlation to shrimp health.