



Dr. Monserrat Escobar Sánchez

Dr. Monserrat Escobar Sánchez – Expert in Biotechnology and Microbiota Research

Dr. Monserrat Escobar Sánchez is a graduate of the Universidad Autónoma Metropolitana (UAM), where she earned her Bachelor's degree in Industrial Biochemical Engineering, as well as a Master's and Ph.D. in Biotechnology. From 2019 to 2023, she was affiliated with the Molecular Biology and Macromolecule Biochemistry Laboratory at UAM Unidad Iztapalapa, where she conducted research on:

- Evaluation of antimicrobial agents*
- Functional and molecular characterization of lactic acid bacteria as starter cultures for the meat industry, with a special focus on the *Pediococcus* genus due to its probiotic potential*

Currently, she is part of the Department of Pharmacology at CINVESTAV-IPN, where she conducts research on the microbiota-gut-brain axis.

Since 2021, she has been a member of the Board of Directors of the Mexican Association of Meat Science and Technology (AMEXITEC).