



Prof. Dr. Aleksandro Sobreira Galdino

Chief of Microbial Biotechnology Laboratory
www.ufsj.edu.br/labiom

Expertise: Biotechnology/Microbial Biotechnology/Molecular Biology/Heterologous protein expression

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NATIONALITY: Brazilian

Qualifications

2000- Graduate in Biological Sciences – University Federal of Ceara.

2002- master's degree in Biochemistry – University Federal of Ceara

2003- Assistant professor – Biology - University Federal of Ceara

2008: PhD in Molecular Biology – University of Brasilia

2010: Postdoctoral in Biotechnology- University of Brasilia

2016: Specialization in Biotechnology – University of State of Maringa

2019: Specialization in Technological Innovation: *in progress*

2020: Specialization in Intellectual Property

Overview

During their studies, Dr. Galdino dedicates efforts in the field of cloning and expression of heterologous gene in microorganisms (bacteria and yeasts) in order to obtain innovative products for industries. In field of human health, Dr Galdino produces national antigenic targert as input for immunological diagnosis kits. Actually his Startup, Chimera diagnosticos, in collaboration with startup VetSolutions is developing a lateral flow test for COVID-19.

Profile details

<http://lattes.cnpq.br/6317408425320526>

Last publications (2017 – 2020)

20 patents deposited in Brazil.

23 articles published