

# Nomad Bioscience and Fraunhofer Institute of Cell Therapy and Immunology Extend their Research and Development Agreement

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Nomad Bioscience GmbH, Munich, Germany (“NOMAD”) is pleased to announce that the Company has extended its research and development agreement (“Agreement”) with the Fraunhofer Institute of Cell Therapy and Immunology, Leipzig/Halle, Germany (“FRAUNHOFER IZI”) that covers multiple areas of research and early development of NOMAD’s R&D pipeline product candidates, including but not limited to, antibacterial proteins for control of multi-drug and pan-drug resistant pathogenic Gram-negative bacteria as well as antiviral proteins lectins for prevention and early therapy of enveloped viruses including respiratory viruses. The collaboration also includes food additives (sweet and taste modifying proteins) which NOMAD develops on behalf of Nambawan Biotech GmbH, NOMAD’s food spin off company.

Agreement provides NOMAD with broad access to FRAUNHOFER IZI expertise and research capabilities in areas of new drug development such as immunology, assay development and validation, pharmacokinetics and pharmacodynamics studies, toxicology, *in vitro* and *in vivo* testing, including animal model development, validation and efficacy studies, some of those in FRAUNHOFER IZI’s S3 biocontainment facility.

The financial aspects of Agreement are not disclosed.

„We are very pleased with our continuing collaboration and look forward to working together in 2023“, said Prof. Yuri Gleba, NOMAD’s CEO. “FRAUNHOFER IZI is an essential partner to our preclinical and clinical development efforts. Our past collaboration with the groups of Prof. Stephan Schilling and Dr. Holger Cynis has been especially satisfying and productive, and it allowed NOMAD to significantly accelerate our research and development programs.”

## About Nomad Bioscience GmbH

Nomad Bioscience, headquartered in Munich, Germany, is a private biotechnology company developing antibacterial and antiviral biopharmaceuticals that address critical unmet needs. Nomad’s product pipeline consists of several selected protein candidates for human health including precision biologics bacteriocins, including colicins, lysins and other bacteriocins, antiviral proteins such as griffithsin and other lectins. Nomad’s plant-based transient protein expression technologies are licensed to several companies for a broad range of products.

The Company is actively seeking corporate partners to help develop and commercialize its products.

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### **About Fraunhofer Institute for Cell Therapy and Immunology**

The Fraunhofer Institute for Cell Therapy and Immunology IZI investigates and develops solutions to specific problems at the interfaces of medicine, life sciences and engineering. One of the institute's main tasks is to conduct contract research for companies, hospitals, diagnostic laboratories and research institutes operating in the field of biotechnology, pharmaceuticals and medical engineering.

The Fraunhofer IZI develops, optimizes and validates methods, materials and products within the business fields cell and gene therapy, drugs and vaccines, molecular diagnostics and immunodiagnostics, as well as extracorporeal therapies. Its areas of competence lie in cell biology, immunology, drug biochemistry, bioanalytics and bioproduction as well as process development and automation. Research in these areas is centered around developments in immuno-oncology and infectious disease pathology. The S3 safety laboratory allows research and development activities to be conducted and highly pathogenic agents investigated under biosafety level 3 conditions.

The institute works in close cooperation with hospital institutions and performs quality tests besides manufacturing investigational medicinal products in line with GMP requirements. Furthermore, it supports partners in developing processes for the pharmaceutical production of ATMPs and biologicals, for example by helping them to obtain manufacturing licenses.