

Luxembourg, 22<sup>nd</sup> August 2024**Public**

## Environmental and Social Data Sheet<sup>1</sup>

### Overview

Project Name:	<i>SNIPR BIOME RDI (IEU TI HERA)</i>
Project Number:	<i>2023-0920</i>
Country:	<i>Denmark</i>
Project Description:	<i>The project supports the development of novel, highly selective anti-bacterial CRISPR-based medicines for difficult-to-treat infections due to antimicrobial resistance.</i>
EIA required:	no
Invest EU sustainability proofing required	yes
Project included in Carbon Footprint Exercise <sup>2</sup> :	no

### Environmental and Social Assessment

The Promoter is a Danish company developing CRISPR<sup>3</sup>-based medicines targeting the gut microbiome. The focus of the project is on the development of novel, highly selective anti-bacterial drugs based on genetically engineered bacteriophages or live bacteria for use in difficult-to-treat infections due to antimicrobial resistance.

The project supports investments in research and development activities to be carried out in existing facilities without changing their already authorised scope. The research and development activities of the project do not fall under Annex I nor Annex II of the EU Directive 2014/52/EU amending Directive 2011/92/EU, therefore an EIA is not required.

The Promoter is committed to animal welfare and the responsible use of animals for scientific purposes, ensuring that pre-clinical activities, whether performed directly or by subcontractors, comply with the European Directive 2010/63/EU on the protection of animals used for scientific purposes, where applicable.

The clinical trials are conducted in compliance with Regulation (EU) No 536/2014 and the Promoter complies with all the legal standards of anonymisation and data protection.

<sup>1</sup> The information contained in the document reflects the requirement related to the environmental, social and climate information to be provided to Investment Committee as required by the Invest EU Regulation and it represents the equivalent of the information required in the template of the InvestEU sustainability proofing summary.

<sup>2</sup> Only projects that meet the scope of the Carbon Footprint Exercise, as defined in the EIB Carbon Footprint Methodologies, are included, provided estimated emissions exceed the methodology thresholds: 20,000 tonnes CO<sub>2</sub>e/year absolute (gross) or 20,000 tonnes CO<sub>2</sub>e/year relative (net) – both increases and savings.

<sup>3</sup> CRISPR stands for Clustered Regularly Interspaced Short Palindromic Repeats. It is a component of bacterial immune systems that can cut target DNA and has been repurposed as a gene editing tool.



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The Promoter complies with the European Directives 2001/18/EC and 2009/41/EC on the deliberate release and/or contained use of Genetically Modified Organisms (GMO), where applicable.

### **Climate Assessment**

The project has been assessed for Paris alignment and is considered to be aligned with both low-carbon and resilience goals as per the policies set out in the Climate Bank Roadmap and/or associated guidance and other relevant documents (e.g., the Energy Lending Policy).

### **EIB Paris Alignment for Counterparties (PATH) Framework**

The Promoter is in scope but screened out of the PATH framework as it does not operate in a high-emitting sector, and it is not considered as a highly vulnerable counterpart.

### **Social Assessment**

The company's R&D activities and practices comply with relevant national and EU regulations and the Promoter maintains adequate internal procedures and management practices.

The company has a sound Occupational Health and Safety policy, including a commitment to comply with legal requirements.

### **Other Environmental and Social Aspects**

Through the R&D activities and investments, the project will support the Promoter to create additional highly skilled jobs, while positively contributing to European scientific innovation, hence fostering and nurturing the vital research community.

## **Conclusions and Recommendations**

The Promoter has effective policies and operating procedures in place, which are in line with industry standards. The project concerns investments in research and development for which no significant impact on the environment is expected. The research and development activities of the project do not fall under Annex I nor Annex II of the EU Directive 2014/52/EU amending Directive 2011/92/EU, therefore an EIA is not required.

**Sustainability proofing conclusion:** The project is carried out in compliance with applicable national and EU environmental and social legislation. Based on the environment, climate and social (ECS) information, the review of the ECS risks and impacts and the management systems in place, the project is deemed to have non-significant ECS risks and impacts. No further sustainability proofing is required.

Considering the above, including the capacity of the Promoter and the overall net positive social impact of RDI, this project is deemed acceptable for the Bank's financing under environmental and social terms.