



BIOMAN<sup>4R2</sup>



# Success Story

## FINANCIAL SUPPORT PROGRAM



Fibrothelium

*Our experience with the BIOMAN4R2 project was outstanding, and we highly encourage other start-ups to participate in future opportunities. The project's pragmatic execution and implementation were a refreshing change compared to other funding programs, which can often be complex and less accessible for small businesses or start-ups.*



Co-funded by  
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## RESILIENCE FOR REGIONAL BIOMANUFACTURING AND MEDICAL TECHNOLOGY ECOSYSTEM

*The BIOMAN4R2 project strengthened both our small medical device start-up and the regional biomanufacturing and MedTech ecosystem, enhancing resilience. Transitioning materials in medical devices is demanding and time-intensive, especially with new regulations like the MDR. With natural resources depleting and cross-border sourcing becoming riskier due to environmental and geopolitical factors, biotechnological alternatives based on nature's blueprints offer a strategic solution. Our proof-of-concept demonstrated that resilience doesn't always require years or vast financial resources; it can be achieved even by small companies.*

### BUSINESS IMPACT

*The funding enabled us to successfully develop a proof-of-concept for the biotechnological production of our proprietary silk proteins, demonstrating their potential for use in our products and medical devices. The project's streamlined approach to application, approval, and execution offered a unique experience, allowing us to achieve a key milestone faster and with less administrative complexity. Thanks to BIOMAN4R2, we can now pursue a sustainable integration of biotechnological silk protein production into our value chain, delivering strategic benefits to our stakeholders. This progress would not have been possible without the provided funding.*



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