

Development of cell-free protein synthesis platforms for discovery and/or production of biologicals

Horizon Europe

● IN ATTESA

Codice

HORIZON-HLTH-2027-01-IND-01

Ambito

Internazionale

Località

Europa

Curatore

Marlene Faria

DETTAGLI FINANZIARI

Tipo di supporto

Fondo perduto

Tasso Massimo di Finanziamento

100%

Budget

24.5M€

Valore di Progetto Ammissibile

6M€ - 8M€

DATE E SCADENZE

Data di Pubblicazione

Non definita

Data di Apertura

29 ottobre 2026

Fase unica

17 febbraio 2027 alle ore 17:00 GMT+1

DESCRIZIONE

Objectives

This topic aims to develop innovative cell-free protein synthesis platforms that accelerate the discovery, development and/or production of biological products. The action seeks to overcome limitations associated with conventional cell-based manufacturing by enabling faster, more flexible, scalable and resource-efficient production of biologics.

Projects should strengthen the competitiveness and resilience of the European health industry by advancing platform technologies with applications in areas such as therapeutic proteins, antibodies, vaccines, enzymes and other biologically active products. The expected solutions should contribute to more responsive and decentralised manufacturing capabilities, reduced production times and greater European autonomy in critical health technologies.

Funding

Funding is provided under a Horizon Europe Research and Innovation Action (RIA). The topic has an indicative budget of €24.5 million, with approximately four projects expected to be funded. The anticipated EU contribution ranges from €6 million to €8 million per project, although proposals requesting different amounts may be considered where appropriately justified.

SPESE AMMISSIBILI

- Personnel Costs
- Travel costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs

IDONEITÀ

Modalità di Candidatura

Aggregata / Partenariato

Settori Idonei

- Salute e Life Sciences
- Energia e Ambiente
- ICT e Software
- Industria

Tipologie Aziendali

- Microimpresa
- PMI
- Grande impresa
- Enti privati non profit
- Enti pubblici

Tipi di Azione

- Research and Innovation Actions
- Health technology development
- Market adoption
- Digital and green transition projects

DETTAGLI PROGRAMMA UE

ID Bando

HORIZON-HLTH-2027-01-IND-01

Cluster

Health

Destinazione

D6. Maintaining an innovative, sustainable, and competitive EU health industry

Modalità di Presentazione

Single-stage

Contributo UE

Around €6,000,000.00 to €8,000,000.00 per project

Progetti Previsti

4

Regola del Tasso di Finanziamento

Up to 100% of eligible costs for Research and Innovation Actions (RIA)

LINK UFFICIALI

Regolamento Ufficiale

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-HLTH-2027-01-IND-01?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-HLTH-2027-01-IND-01&isExactMatch=true&status=31094501,31094502,31094503>

Pagina Grantavia

<https://grantavia.com/it/incentives/development-of-cell-free-protein-synthesis-platforms-for-discovery-and-or-production-of-biologicals>

Prenota un incontro

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