

MISSIONS

ACTIVITÉS PRINCIPALES

Laboratory

Synthetic Antibody Platform

Head: Dr. Sandrine Moutel

Join an innovative platform dedicated to antibody discovery and engineering! At Institut Curie, you will contribute to ambitious research projects by screening, producing, and characterizing antibodies for internal and external collaborators. You will also participate in R&D activities to advance the platform's technologies.

<https://institut-curie.org/plateforme/curiecoretech-recombinant-antibodies>

Missions

Description of the activities

- Conduct phage display selections and optimize the associated protocols.
- Produce and characterize antibody fragments (single-domain antibodies).
- Collaborate with platform members to meet the needs of academic and industrial partners.
- Contribute to the continuous improvement of the platform's methods and tools.

PROFIL DU CANDIDAT

SAVOIRS ET COMPÉTENCES ATTENDUS

Training and experience required

- Required education level: Master's degree (or engineering degree) in cell biology, molecular biology, or biotechnology.
- Proven experience in ligand selection using phage display.
- Desired experience: solid experience (at least 2 to 3 years) in a research laboratory or technology platform.

Skills required

- Proficiency in cellular biology techniques (FACS, immunofluorescence) and molecular biology techniques (subcloning, Sanger sequencing).
- Experience in antibody production.
- Solid knowledge of immunology and antibody engineering.
- Proficiency in computer software (Excel, PowerPoint, Word).

- Scientific rigor and strong organizational skills (essential for ensuring traceability and managing multiple projects simultaneously).
- Team spirit and ability to collaborate with people from diverse backgrounds.
- Curiosity and adaptability to thrive in a dynamic environment.
- Ability to communicate in French and English (both spoken and written).

All our opportunities are open to people with disabilities

Contract information

Type of contract: Fixed-term contract

Starting date: 1st of September

Duration: 18 months

Working time: full time

Remuneration: according to the current grids

Benefits: Collective catering, reimbursement of transportation fees up to 70%, supplementary health insurance

Location of the position: Paris

Contact

Please send your CV, letter of motivation and 2 references:

Publication date: 09/06/2026

Deadline for application: once filled

***Institut Curie is an inclusive, equal opportunity employer
and is dedicated to the highest standards of research integrity.***

https://euraxess.ec.europa.eu/sites/default/files/brochures/eur_21620_en-fr.pdf

DIPLÔME ET EXPÉRIENCE PROFESSIONNELLE

Bac+5

NON DISCRIMINATION, OUVERTURE ET TRANSPARENCE

Notre établissement, comme l'ensemble de l'Université PSL, s'engage à soutenir et promouvoir l'égalité, la diversité et l'inclusion au sein de ses communautés. Nous encourageons les candidatures issues de profils variés, que nous veillerons à sélectionner via un processus de recrutement ouvert et transparent.

