



## POST-DOC CRISPR SCREENING

**Onxeo** is a French clinical-stage biotechnology company designing and developing novel oncology drugs targeting the tumor DNA Damage Response.

Our therapeutic strategy focuses on fighting tumor resistance to treatments which poses ever-greater therapeutic challenges, furthermore in aggressive or rare cancers. Our approach is based upon unique mechanisms of action on DNA Damage Response and immune response. We focus on bringing first-in-class and disruptive compounds from translational research to proof-of-concept in man in cancer indications with high unmet needs.

**We are looking for our new POST-DOC CRISPR SCREENING, based in Paris.**

**Mission : 1 year minimum**

### MISSIONS

---

Under the supervision of the Preclinical Lead, the Post-doc CRISPR screening will independently plan and perform complex compound and/or CRISPR-Cas9 screening experiments using different cellular models in accordance with project aims and specifications.

His/her responsibilities:

- Define for all Molecular and cellular approaches pertaining to cellular screening assays settings and for implementing state-of-the-art models and approaches to robustly interrogate the biology of interest and to understand genomics modifications.
- Implement robust cellular approaches for resistance/sensitivity biomarkers identification and validation
- Accountable for the scientific quality of the data generated and their critical and objective interpretation and deliver high quality presentations
- Ensure pro-active and engaged in fostering external awareness on new trends, technologies, and opportunities to continuously evolve R&D
- Contribute to any ongoing scientific projects within the lab

### EDUCATION / EXPERIENCE

---

- PhD in Cellular & Molecular Biology
- Already 1 successful post doc experience

### OTHER QUALIFICATIONS

---

- Team player, flexible and able to work in a matrix environment, cross functional and with other teams
- Ability to interpret and present non-clinical data objectively in a clear, concise format.
- Demonstrated problem-solving ability, ability to prioritize tasks, to work simultaneously on multiple projects, and to independently drive experimentations according to timelines
- Attention to detail and the ability to work individually, within a multi-disciplinary team, as well as with external partners
- Possesses strong written and verbal communication skills, including in English
- Demonstrated proficiency with word processing, spreadsheet, database, presentation software (MS Office skills such as Outlook, Word, Excel, PowerPoint)
- Experience and skill performing scientific literature searches
- Intercultural skills are a plus

Please send your details at [careers@onxeo.com](mailto:careers@onxeo.com) reference: FR-AD-2022

#biotechnologies #oncology #preclinical research #science #post-doc #CRISPR screening