



OneChain Immunotherapeutics S.L (OCI) is a dynamic clinical-stage spin-off company from the Fundación Josep Carreras with investment from Invivo Ventures, Clave Capital, Nara Capital and CDTI-Innvierte (Ministerio de Industria). Our mission is to improve people's health by advancing our clinical and preclinical pipeline of CAR T-cells against various cancers. OCI's laboratories are located in the Barcelona Scientific Park (PCB). For more information, please visit <https://www.onechaintx.com/>

JOB DESCRIPTION

Job Title	OC-4_Junior Postdoctoral Scientist 2025
Role and functions	<p>We are looking a highly motivated, dynamic and exceptional researcher with a PhD in life sciences and recent experience in the field of CAR-T cell research with <i>in vitro</i> and <i>in vivo</i> models in oncology. The candidate will have a key role in advancing the project OC-4, which focuses on preclinical CAR-T cell development for the treatment of Glioblastoma, and several additional solid tumours, including pancreatic, renal, colorectal, breast cancer and melanoma. This project is funded by AGENCIA ESTATAL DE INVESTIGACIÓN, Ministerio de Ciencia, Innovación y Universidades, under the CPP2024 programme.</p> <p>The candidate will:</p> <ul style="list-style-type: none">• Collaborate in the OC-4 experimental design and execution with a network of internal and external scientists.• Conduct independently <i>in vitro</i> and <i>in vivo</i> immunological analysis.• Coordinate with external CROs/collaborators.• Be an integral part of the development of cutting-edge CAR-T platforms including autologous and allogeneic therapies.• Participate in the manufacturing process development, and the development of analytical assays.• Work in coordination with the Head of Research.

Qualification required	<ul style="list-style-type: none"> Recent PhD holders with reasonable experience in industry, including biotech, pharmaceutical, CROs, or academia, in scientific areas related with CAR-T cells and cancer animal models.
Experience required	<ul style="list-style-type: none"> Scientific track record demonstrated with publications or patents. Experience working with animal models and/or immunodeficient mice. Strong experience in cell biology, molecular oncology and immunology.
Desirable experience and qualifications	<p>The following experience will be viewed favourably:</p> <ul style="list-style-type: none"> A track record in CAR-T research, immuno-oncology and/or immunology. Flow cytometry. General cell culture of cell lines, primary cells, tumor explants and organoids/tumoroids. Handling of primary human blood samples. Viral vector production. Experience in generating <i>in vitro</i> and <i>in vivo</i> preclinical work packages for regulatory submissions and interactions with regulatory agencies. Experience working with induced pluripotent stem cells (iPSCs). Understanding of GMP requirements and regulatory guidelines for Cell and Gene Therapy. Experimental animal certification (A/B/C/D functions ECC 566 / 2015).
Key Competencies	<ul style="list-style-type: none"> Independence, leadership, technical troubleshooting. Excellent interpersonal skills and the ability to work as part of a team. Capacity to work under deadlines to meet the company's goals.
English level	<ul style="list-style-type: none"> Fluent (written and oral).

Salary	<ul style="list-style-type: none"> Competitive salary plus bonus based on qualifications and consistent with the company's pay scales (Junior Scientist).
Conditions	<ul style="list-style-type: none"> An open-ended contract and a development career program (Senior Scientist promotion upon performance evaluation). Selected candidates will receive specific training in those areas that require higher expertise. Target start date is January 2025.

Location	<ul style="list-style-type: none"> • Parc Científic de Barcelona (PCB). https://www.pcb.ub.edu/en/
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Application Procedure	<ul style="list-style-type: none"> • Please send your complete CV and a cover letter (please explain why you are interested in this job) until December 5th 2025. • Provide in your cover letter, the name of two referees including their e-mails/phone number that will be able to directly assess your scientific potential and previous performance. • Application should be sent by mail to the Head of Research Dr. Víctor M Díaz (victor@onechaintx.com). Please clearly state "OC4_Junior_Scientist_2025_your name" in the subject of the e-mail. Applications not following above instructions will not be considered. • The pre-selection process will be based on qualifications and expertise. • Preselected candidates will be interviewed by the Head of Research. Final candidates may be also evaluated by the CSO and the CEO of the company.
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