A full-time postdoctoral position is available in the « Molecular Regulation of Cancer Immunity » team of the Cancer Research Center of Lyon, France. The team studies the NF-kappaB family of transcription factors in T-cell biology, with focus on tumor immunity and autoimmune diseases.

Research project
Understanding the molecular mechanisms orchestrating adaptive immune responses to cancer is of the highest interest to identify novel therapeutic strategies. The current project aims at deciphering the contribution of NF-kB transcription factors in the function of effector T cells (Teff cells) in the context of cancer immunity and checkpoint-blockade-based immunotherapies. The candidate will utilize unique mouse models and patient samples and high-throughput sequencing and spectral flow cytometry to evaluate the contribution of NF-kB to Teff cell biology.

Scientific environment
The CRCL provides resources to conduct cutting edge collaborative research, outstanding intellectual environments and state-of-the-art facilities. Our ATIP-Avenir labelled team is currently composed of 9 members working collaboratively. The candidate will present her/his work at the weekly lab meeting and monthly seminars of the TERI Department. The candidate will be supervised by the PI (YGB) and is expected to train students. The lab language is English.

Applicant profile
The candidate must hold a Ph.D. (or be about to graduate) in immunology. Experience in flow cytometry and animal handling is mandatory. Working knowledge in tumor immunology and bioinformatics is a bonus. We are looking for a hard-working, highly motivated candidate, who will be involved in writing grant applications and research papers.

Contract
We offer a 2-year position; salary follows the INSERM grid based on experience. The candidate is expected to look actively for funding opportunities. Starting date: late 2021-early 2022.

Contact
Candidates should email their CV, cover letter, and the names and contacts of two referees, to Yenkel.grinberg-bleyer@lyon.unicancer.fr.