

Dear **Dr. Blanco**,

My name is Irene Romayor. I am a Cell and Molecular Biologist with a Doctoral Thesis focus on hepatic tumor microenvironment heterogeneity, obtained on July 15th at the University of the Basque Country (UPV/EHU, Bilbao). Having worked extensively with both cancer and stromal cell cultures, and being involved in tumor immunology, angiogenesis and chemoresistance projects, I was excited to discover the postdoctoral position at the *Laboratory Of Epitranscriptomics and Cancer*, seeing that it responds to my professional interests to continue working in the field of immune-oncology.

In 2016, I began my studies of cancer research, under the guidance of Dra. Elvira Olaso and Dra. Beatriz Arteta in the Cell Biology and Histology Department at the UPV/EHU in Bilbao. As a PhD student, I focused on tyrosine kinase receptor DDR1 involvement in colorectal cancer cells proliferation, adhesion and invasion *in vitro* and *in vivo*. Besides, I studied DDR1 expression and function in hepatic stromal cells, since the liver is the main niche for colorectal cancer metastases. Furthermore, through a collaboration with Basurto University Hospital, I evaluated DDR1 and DDR2 expression and correlation with immune cells infiltration in breast carcinoma patients. During this period not only I acquired different technical skills, but also learned to organize myself to run different projects, and trained two Master students in laboratory techniques and management.

In 2019, I spent six months in the laboratory of Dr. Cristian Vilos in the Department of Nanomedicine and Targeted Delivery at the University of Talca in Chile. During that time, we used diverse polymeric nanoparticles for colorectal cancer therapy. This project permitted me to learn new techniques related to cancer treatment, in addition to gaining confidence and communication skills as I worked in a multicultural environment.

To summarize, during my five years of experience in this field, I have developed several skills that can contribute positively to your group's research. I have deeply analyzed cancer and stromal cells through a wide range of cellular and molecular techniques, and I have experience in molecular oncology studies. In addition, I have become a critical thinker with the ability to analyze situations and solve problems and I have improved my communication skills thanks to the multiple collaborations with other groups, the attendance to national and international conferences and writing scientific papers. I am convinced that altogether make me an ideal candidate for this position.

Lastly, I am eager to work in a hands-on workspace, to be part of a dynamic team and to release my creativity in designing new experiments or solutions to any problem. For this reason, I would like you to consider my CV and to allow me to expand the information I attached and discuss this potential opportunity in an interview.

Sincerely,

Irene Romayor.