

POSTDOC POSITION AVAILABLE

Pathogenesis and treatment of immune and bone diseases

Lab: Anna Villa SR-Tiget, OSR

Applications are invited for a Junior PostDoc position at the Laboratory of Pathogenesis and treatment of immune and bone diseases directed by Dr Anna Villa at SR Tiget, San Raffaele Institute, Milano. Our lab combines cellular and molecular studies to understand the pathogenesis of severe combined immunodeficiencies and investigate novel therapeutic approaches. The host Institution (San Raffaele Hospital) offers an excellent working conditions including state-of-the-art facilities and infrastructures. SR-Tiget is a world leading Institute in gene and cell therapy for the treatment of human genetic diseases

We are looking for a PhD researcher willing to learn and give her/his contribution to studies on immune dysregulation and gene correction (gene therapy and gene editing) of severe combined immunodeficiency due to RAG defects. The project will combine gene therapy in mouse models and gene editing studies in human hematopoietic stem cells.

The successful and ideal candidate should be a highly motivated person with a strong teamwork attitude and interest in disease-oriented research, with a PhD degree in the field of basic or translational biology. Previous experience in immunology field and mouse models is appreciated.

The position is available immediately. Salary will be commensurate to the candidate experience.

Candidates are invited to send their application (including a motivation letter, a CV) or informal inquires to dr Anna Villa (e-mail: villa.anna@hsr.it).