

Short CV- Adriano Apostolico

Personal data

Name: Adriano Apostolico

Date and Place of Birth: 21/02/1995, Battipaglia (SA), Italy

Citizenship: Italian

Work address: Laboratory of Molecular Oncology (Department of Molecular Medicine), Viale Regina Elena 291, 00161 Rome, Italy

Phone number: +39-3337011905

Mail address: adriano.apostolico@uniroma1.it

Education

October 2021 – Master degree in Genomic Biotechnologies at the University of Rome “La Sapienza”. Score 110/110 e lode. Thesis title: “ Studio di un’isoforma tronca dell’istone demetilasi KDM5B in linee cellulari di cancro al seno”. Tutor: Prof. Rodolfo Negri.

October 2018 – First level degree in Industrial and Biomolecular Biotechnologies at the University of Naples “Federico II”. Score 110/110 e lode. Thesis title: “ Costruzione di sistemi ricombinanti per la produzione di mcl-PHAs”. Tutor: Prof. Giovanni Sannia.

Research experience:

November 2021- Present: Phd Student in Molecular Medicine, Molecular Oncology Department, University of Rome “La Sapienza”.

October 2020- October 2021 (Master Degree): Undergraduated student in Laboratory of Cellular Biology Biology and Biotchnologies Department, University of Rome “La Spaienza”. Tutor. Prof. Rodolfo Negri. Study of the epigenetic mechanisms of breast cancer progression and metastasization.

February 2018- May 2018 (First level degree): Undergraduated student in Laboratory of Molecular Biology, Chemistry Department. Tutor: Prof. Giovanni Sannia. Recombinant expression of enzymes involved in PHA byosynthesis in *E. coli*.

Technical skills and competences:

- Knowledge of cell culture techniques
- Knowledge of molecular biology basic techniques including: DNA extraction, cloning, PCR, RT-qPCR
- Protein extraction, recombinant protein expression, Western Blot. Indirect Immunofluorescence