

# CURRICULUM VITAE

**Name** Stefano Mantero  
**Date and place of birth** February 8, 1968, Genoa, Italy  
**Citizenship** Italian  
**Marital status** Stable relationship  
**Institutional address** Istituto Ricerca Genetica e Biomedica - National Research Council (IRGB-CNR) UOS Milano c/o Humanitas Research Hospital, Via Rita Levi Montalcini 4, 20090, Pieve Emanuele (MI)  
**Institutional Role** CTER  
**ORCID ID** 0000-0003-0608-2724  
**Scopus Author ID** 7003693037

## Education

**2003** Biotechnology Short Three Years' Degree (Università degli Studi di Genova)  
**2000** Biotechnology Technician (University diploma courses. Università degli Studi di Genova)  
**1992** Biotechnology Technician (Schools for Special Purposes. Università degli Studi di Genova)  
**1989** Industrial Engineer in Industrial Chemistry Science (not-graduated)

## Employment history

January 2016 – Onwards Istituto Ricerca Genetica e Biomedica - National Research Council (IRGB-CNR) UOS Milano c/o Humanitas Research Hospital Via Rita Levi Montalcini, 20090 Pieve Emanuele (MI)  
January 2014 - December 2015 San Raffaele Research Hospital c/o , Human Genome Unit, Via Manzoni 56, 20089 Rozzano (MI)  
June 2008 - December 2013 Istituto Clinico Humanitas , Human Genome Unit, Via Manzoni 56, 20089 Rozzano (MI)  
July 2002 - May 2008 Dulbecco Telethon Institute c/o ITB/CNR Via Fratelli Cervi 93, 20090 Segrate (MI)  
January 1995 - June 2002 Istituto Scientifico Tumori, Molecular Morphogenesis Laboratory, Largo Rosanna Benzi 10, 16132 Genova (GE)  
May 1993 – December 1994 Istituto Scientifico Tumori, Immunogenetic Laboratory, Largo Rosanna Benzi 10, 16132 Genova (GE)

## Skill and competence

Cell cultures, cryopreservation, transformation and stabilization lines, mycoplasma test, ELISA, cell proliferation test (MTT), animal handling, immunization of mice, cellular fusion to get monoclonal antibodies, histological techniques, (preparations for sectioning and staining) on both samples in paraffin that frozen (OCT), immunohistochemistry, in situ hybridization, vibratome (whole mount slide, and thick slice) extraction of DNA, RNA and protein, western blot, PCR, cloning into plasmid, bacterial transformation, plasmid preparation, real time PCR, fluorescence in situ hybridization (FISH), laser microdissection.

## Publications

Author of 48 scientific publications in peer-reviewed journals, more than H-index =26 (Google Scholar) with 3167 citations; 21 Web of Science; 22 Scopus (Author ID: 7003693037).