

Dr. Neta Agmon, Ph.D.

Vice President of Research & Development, Alagene

Dr. Neta Agmon is the Vice President of R&D at Alagene, Israel's leading biofoundry. She earned her Ph.D. in Molecular Microbiology and Biotechnology from Tel Aviv University, specializing in the genetics of DNA repair in yeast. She further advanced her scientific expertise through postdoctoral research at Johns Hopkins University and New York University, where she contributed to groundbreaking work on the construction of multigene pathways in yeast.

Dr. Agmon later joined Neochromosome in New York, where she led teams in engineering large DNA constructs and developing automated, high-throughput synthetic biology tools. In 2022, she returned to Israel to join Alagene, where she now leads cutting-edge biotechnological programs focused on strain engineering, genetic tool development, and synthetic biology innovation.