AVIV REGEV, a computational and systems biologist, is a professor of biology at MIT, a Howard Hughes Medical Institute Investigator, and the Chair of the Faculty and the director of the Klarman Cell Observatory and Cell Circuits Program at the Broad Institute.

She studies the molecular circuitry that governs the function of mammalian cells in health and disease and has pioneered many leading experimental and computational methods for the reconstruction of circuits, including in single-cell genomics.

Regev is a recipient of the NIH Director's Pioneer Award, a Sloan fellowship from the Sloan Foundation, the Overton Prize from the International Society for Computational Biology, the Earl and Thressa Stadtman Scholar Award from the American Society of Biochemistry and Molecular Biology, and is a 2016 ISCB Fellow.

Regev received her M.Sc. from Tel Aviv University, studying biology, computer science, and mathematics in the Interdisciplinary Program for the Fostering of Excellence. She received her Ph.D. in computational biology from Tel Aviv University.

Aviv Regev, Ph.D.

Core Member at the Broad Institute of MIT and Harvard

Chair of the Faculty at the Broad Institute of MIT and Harvard

Professor of Biology at MIT

Investigator at Howard Hughes Medical Institute

Director of the Klarman Cell Observatory and Cell Circuits Program at the Broad Institute

BROAD INSTITUTE

Office of Communications
415 Main Street
Cambridge, MA 02142
617-714-7000
www.broadinstitute.org
communications@broadinstitute.org