

# Download Molecular Biology Weaver

The history of molecular biology begins in the 1930s with the convergence of various, previously distinct biological and physical disciplines: biochemistry, genetics, microbiology, virology and physics. Is the molecular biology we have inherited from the twentieth century merely a product of the scientific method, an inevitable set of conclusions spawned by the cumulative impartial deduction of theoretical principles from objective observations? Or was it molded, shaped, and directed by an elite establishment that had aims much broader than ... The term "molecular biology," in fact, was coined in 1938 by Warren Weaver, director of the Rockefeller's natural sciences division, to rename for the third time the program originally known as "psychobiology," the aim of which was "the rationalization of human behavior." The history of biology traces the study of the living world from ancient to modern times. Although the concept of biology as a single coherent field arose in the 19th century, the biological sciences emerged from traditions of medicine and natural history reaching back to ayurveda, ancient Egyptian medicine and the works of Aristotle and Galen ...