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Sommario/riassunto	"...very informative and comprehensive...belongs on the shelf of every library and lab providing essential resources for research on vector design or delivery." - Cancer Biology and Therapy. This comprehensive volume presents the most recent advances in target definition technology and provides a detailed overview on the rational design of targeted vectors for gene therapy. A theoretical framework for advanced vector design is provided that integrates all of the allied sciences relevant to the study of vector targeting. The text discusses the basic underlying science and then leads to discussions of the various viral vectors and methods of defining targets. Finally, an expert outlook on promising therapeutic applications is offered.