

Paper alert

159 Jonathan Hirst, Peter Norman & David P Rotella

Patent alert

178 Bernadette Swords

Web alert

189 David Cavalla

The Chemistry of Biological Products

Edited by David Ecker, Kenneth Culver & James McAlpine

191 James McAlpine, Kenneth Culver & David Ecker
Editorial overview

194 David Bermudes, Li-mou Zheng & Ivan C King
Live bacteria as anticancer agents and tumor-selective protein delivery vectors

200 Minoru Fujimori, Jun Amano & Shun'ichiro Taniguchi
The genus *Bifidobacterium* for cancer gene therapy

204 Francesca Viti, Leonardo Giovannoni & Dario Neri
Recombinant antibodies for the selective targeting of tumor neovasculature

214 Paul A Renhowe
Inhibitors of growth factor receptor kinase-dependent signaling pathways in anticancer chemotherapy - clinical progress

225 Sheo B Singh & Russell B Lingham
Current progress on farnesyl protein transferase inhibitors

245 Anil Sehgal
Recent developments in peptide-based cancer therapeutics

251 David J Craik, Shane Simonsen & Norelle L Daly
The cyclotides: Novel macrocyclic peptides as scaffolds in drug design

261 Kunwar Shailubhai
Therapeutic applications of guanylate cyclase-C receptor agonists

269 Lolke de Haan & Timothy R Hirst
Bacterial toxins as versatile delivery vehicles

279 Benjamin G Davis & Mark A Robinson
Drug delivery systems based on sugar-macromolecule conjugates

289 Joseph C Glorioso & David J Fink
Use of HSV vectors to modify the nervous system

296 Angela M Stafford
Plant cell cultures as a source of bioactive small molecules

304 David GI Kingston & David J Newman
Mother nature's combinatorial libraries; their influence on the synthesis of drugs

317 Erratum

The cover

The MHC-I and MHC-II pathways of antigen processing and presentation (featured in the review by Lolke de Haan & Timothy R Hirst).
