

# Contents

---

---

## No. 4, 2006

Simultaneous English language translation of the journal is available from Allerton Press, Inc.  
*Molecular Genetics, Microbiology and Virology* ISSN 0891-4168.

---

---

### Cancer Proteomics

Brief Characterization of the Comprehensive Project, "Creation of the Technology of Differential Proteomics and Its Use for the Production of New Anticancer Drugs"

*E. D. Sverdlov*

105

---

### Review Articles

Neurotrophins and Their Receptors in Human Tumors

*I. P. Vladychenskaya, L. V. Dergunova, and S. A. Limborskaya*

114

Communication Systems in Bacteria and Their Role in Pathogenicity

*T. S. Il'ina, Yu. M. Romanova, and A. L. Gintsburg*

121

---

### Experimental Articles

Analysis of the Chromosomal Deletions TbD1, RD6, and pks15/1 of Clinical Strains of *Mycobacterium tuberculosis*

*E. Yu. Likhoshvai, N. E. Kurepina, D. Sinsimer, S. I. Belikov, and B. N. Kreiswirth*

130

Creation and Characterization of a Naive Combinatorial Library of Human Single-Chain Antibodies

*T. A. Batanova, A. B. Ulitin, V. V. Morozova, A. G. Laman, E. V. Zhirakovskaya, V. V. Dubrovskaya, F. A. Brovko, and N. V. Tikunova*

136

---

---