

# Contents

1. Preface	1
2. Organization	6
3. Overview	7
4. Activities	
Symposium	8
Training Courses	14
5. Committees of BRC	
Ethical Committee for Research in Tsukuba Institute	15
Safety Control Committee for Recombinant DNA Experiment	16
Animal Experiment Committee	16
Advisory Council	17
Executive Advisors	17
Resource Committees	18
Search Committees	20
6. Progress Report	
Department of Biological Systems	21
Experimental Animal Division	22
Experimental Plantl Division	35
Cell Engineering Division	44
Gene Engineering Division	55
Microbe Division	68
Bioresource Information Division	86
Bioresource Engineering Division	92
Technology and Development Team for Mammalian Cellular Dynamics	103
Technology and Development Team for BioSignal Program	
Subteam for BioSignal Integration	112
Subteam for Manipulation of Cell Fate	120
Molecular Genetics Laboratory	129
Plant Science Center, Gene Discovery Research Group	134
Functional Genomics Research Group	151
Tsukuba Safety Center	159
7. Collaborative Research	165
8. Joint Research with the Private Sector	166
9. Commissioned Research	175
10. Grants	177
11. A Summary of Projects of Specifiable Postdoctoral Research	186
12. A Summary of Projects of Junior Research Associate	186
13. Events	
Visitor's Day and Public Lecture	188
Public Symposium of RIKEN BRC	188
Progress Reports and BRC Seminars	190
14. International Exchange	196
15. Visitors to BRC	197
16. Facilities, Budget and Members	200