

G. 研究発表

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2. 口頭発表

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H. 知的財産権の出願・登録状況 (予定を含む。)

- 1) 特許取得 無し
- 2) 実用新案登録 無し
- 3) その他 無し

BamHI

pNL4-3 1 ggatccctatagtgagaaacctccaggggcaaatggtacatcagcccatcacctagaac 60
optimize 1g..c..c.....g.....c..g.....c..c.....c..c.....c..g..gc..c... 60
A.A. seq P I V Q N L Q G Q M V H Q A I S P R T

pNL4-3 61 tttaaatgcatgggtaaaagtagtagaagagaaggctttccagccagaaagtaatacccat 120
optimize 61 cc.g..c..c.....c..g..c..c..g.....c.....c..tcg..g..g..c..c..c..g.. 120
A.A. seq L N A W V K V E E K A F S P E V I P M

pNL4-3 121 gttttcagcattatcagaaggagcccccacacaagatttaataaccatgctaacaacagt 180
optimize 121 ...c..g..cc.g..g..g..c.....g..g..cc.g..c.....g.....c... 180
A.A. seq F S A L S E G A T P Q D L N T M L N T V

pNL4-3 181 gggggacatcaagcagccatgcaaatgttaaagagaccatcaatgaggaagctgcaga 240
optimize 181 c..c..c..c..g..c.....g..c..g..g.....c.....c.....g..c..c..c... 240
A.A. seq G G H Q A A M Q M L K E T I N E E A A E

pNL4-3 241 atgggatagattgcattccagtgcatgagggcctattgcccagggccagatgagagaacc 300
optimize 241 g.....cc.cc.....c..g..c..c..c..c..c..c..c.....g.....c..c..g.. 300
A.A. seq W D R L H P V H A G P I A P G Q M R E P

pNL4-3 301 aaggggaagtgcatagcaggaactactagtagcccttcaggaaacaaataggatggatgac 360
optimize 301 tc.c..ctcg.....c..c..c..c..c..ctcg.....c.....g..g..c..c..... 360
A.A. seq R G S D I A G T T S T L Q E Q I G W M T

pNL4-3 361 acataatccacctatcccagtaggaggaactataaaagatgataatcctgggattaaa 420
optimize 361 c..c..c..g..g.....g..c..c..g.....c..gc.c.....c.....cc.g.. 420
A.A. seq H N P P I P V G E I Y K R W I I L G L N

pNL4-3 421 taaaatagtaagaatgtatagccctaccagcattctggacataagacaaggaccaaaagga 480
optimize 421 c..g..c..cc.c.....ctcg..g..tcg..c.....cc.c..g..t..g..... 480
A.A. seq K I V R M Y S P T S I L D I R Q G P K E

pNL4-3 481 accctttagagactatgtagaccgattctataaaaacttaagagcgcagcaagcttcaca 540
optimize 481 g..g..cc.c.....c..c.....c.....c..g..c..cc.c.....g..g..g.. 540
A.A. seq P F R D Y V D R F Y K T L R A E Q A S Q

pNL4-3 541 agaggtaaaaaattggatgacagaaaacctgtgtggtccaaaatgcaaccagattgtaa 600
optimize 541 g.....c..g..c.....c..g..c..c.....g..c..c.....g..c..c..c... 600
A.A. seq E V K N W M T B E T L L V Q N A N P D C K

pNL4-3 601 gactattttaaaagcattggaccagggagacactagaagaatgatgacagcatgtca 660
optimize 601 ..c..cc.g..g..cc...t..g..c..c..c..c..g..g..g.....c..c..c..c... 660
A.A. seq T I L K A L G P G A T L E E M M T A C Q

pNL4-3 661 gggagtggggggccataaagcaagagtttgttaagggccc 706
optimize 661 ..c..c..c..c..g.....c..g..gc.c..cc..... 706
A.A. seq G V G G P G H K A R V L * Apri

Figure 1

A

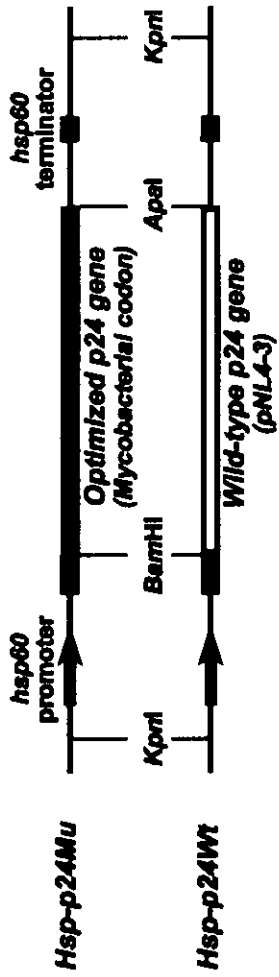
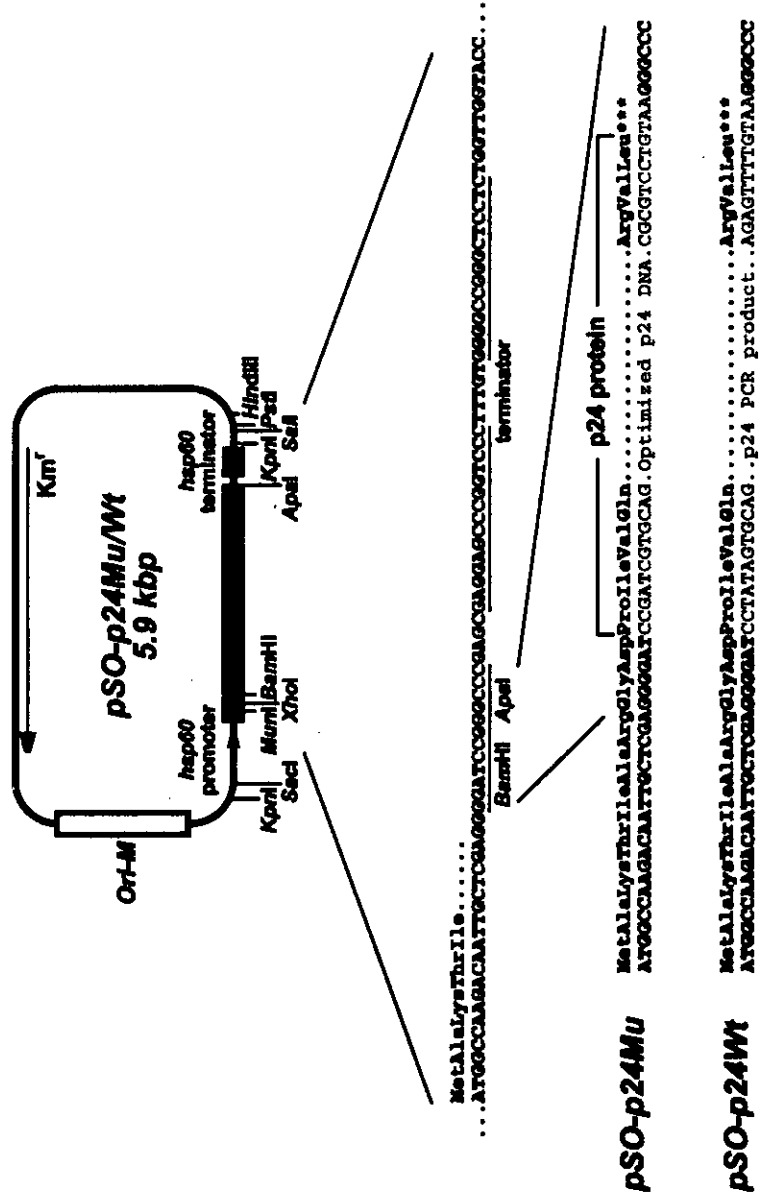


Figure 2

B



A 1 2 3

25 kDa -
p24 \blacktriangle

15 kDa -
Anti-p24 mAb

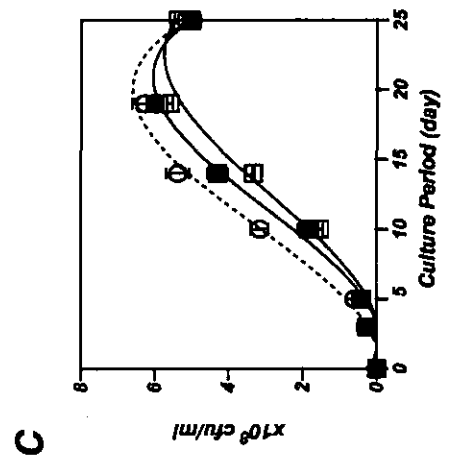
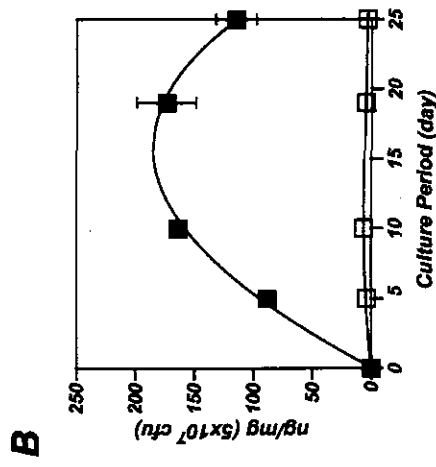
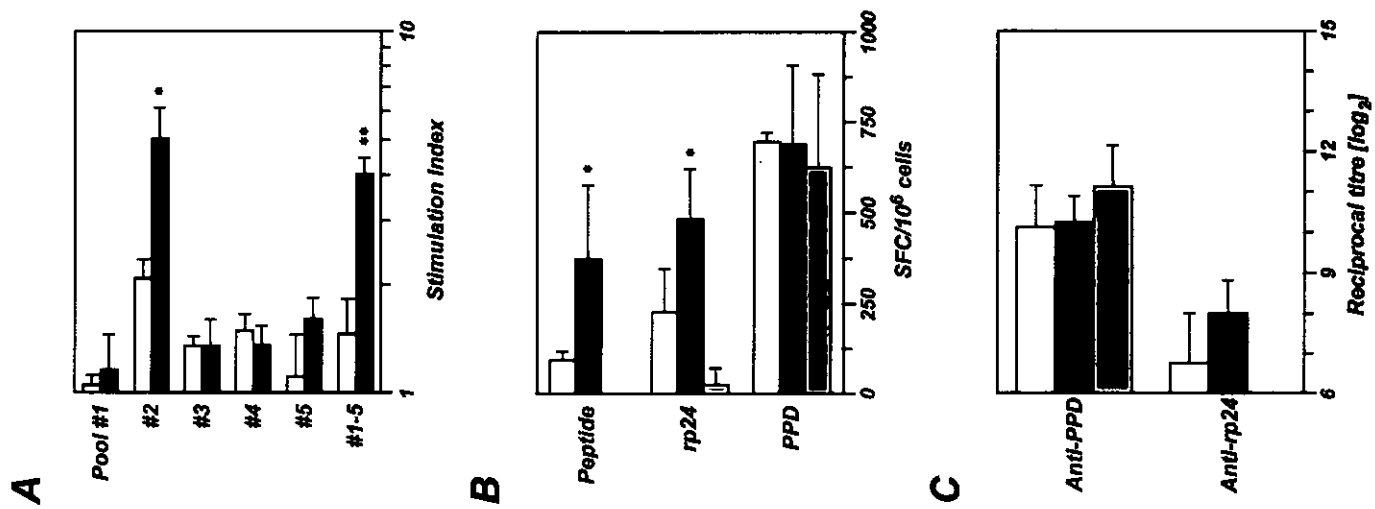


Figure 3

Figure 4



III. 業績一覽

研究成果の刊行に関する一覧表

平成 15 年度

書籍

著者氏名	論文タイトル名	書籍全体の編集者名	書籍名	出版社名	出版地	出版年	ページ
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