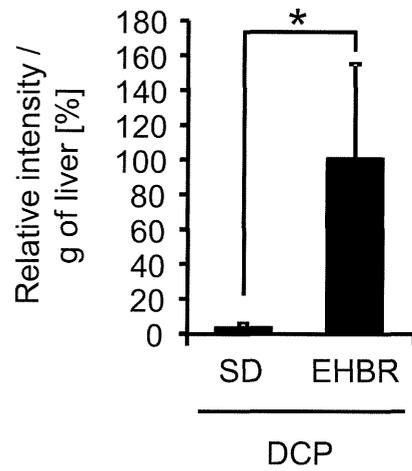


## 添付資料 4-2

No.8

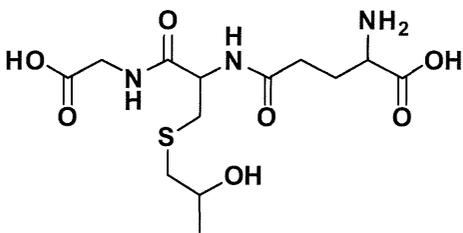


n = 3

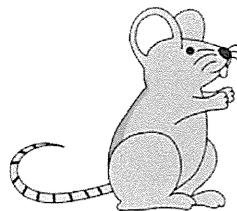
Bars; S.E.M.

N.D.; Not detected

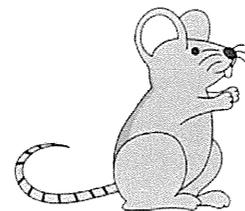
\* p<0.05, Mann-Whitney U test



No.8



SD rat



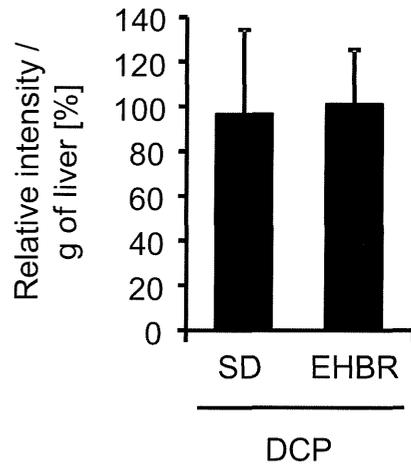
EHBR

vs

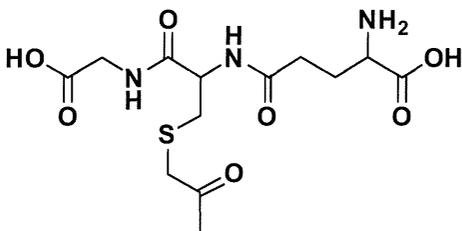
(Liver)

# 添付資料 4-3

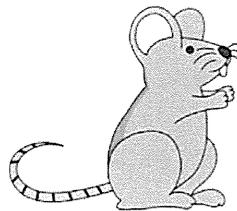
No.7



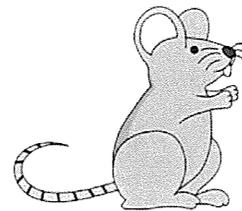
n = 3  
Bars; S.E.M.



No.7



SD rat



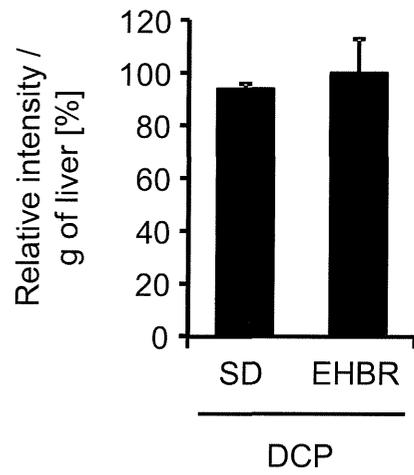
EHBR

vs

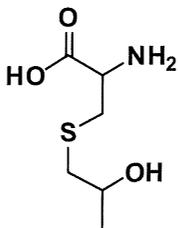
(Liver)

# 添付資料 4-4

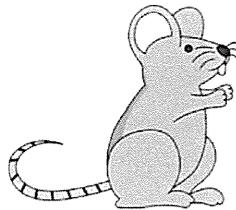
No.1



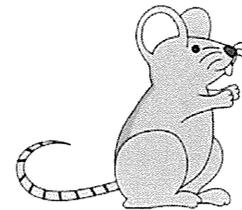
n = 3  
Bars; S.E.M.



No.1



SD rat



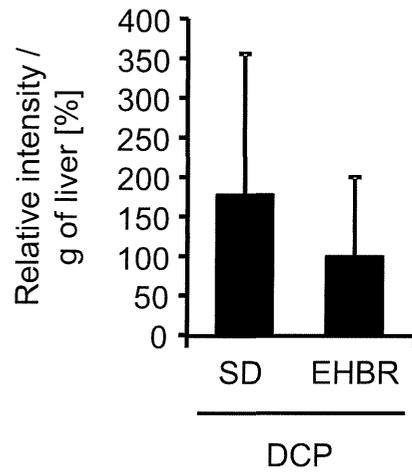
EHBR

vs

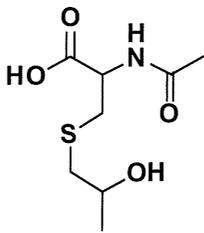
(Liver)

# 添付資料 4-5

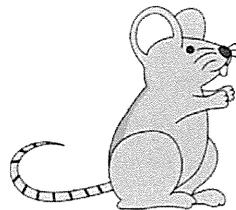
No.10



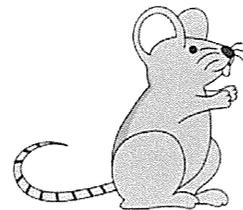
n = 3  
Bars; S.E.M.



No.10



SD rat



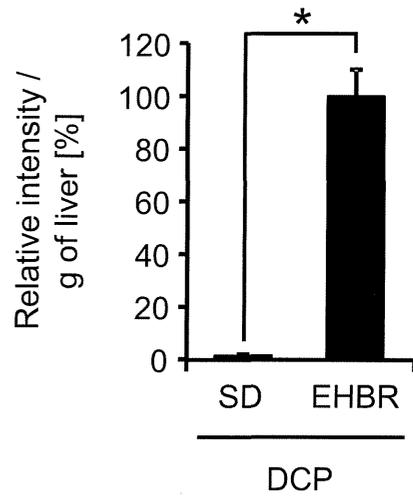
EHBR

vs

(Liver)

# 添付資料 4-6

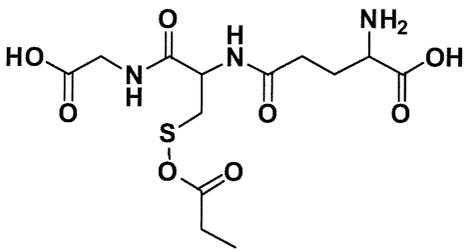
No.9



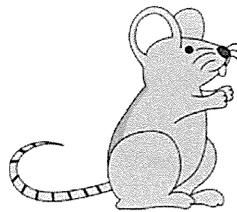
n = 3

Bars; S.E.M.

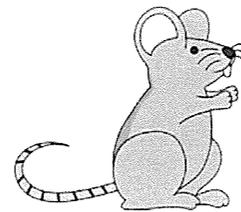
\* p<0.05, Mann-Whitney U test



No.9



SD rat



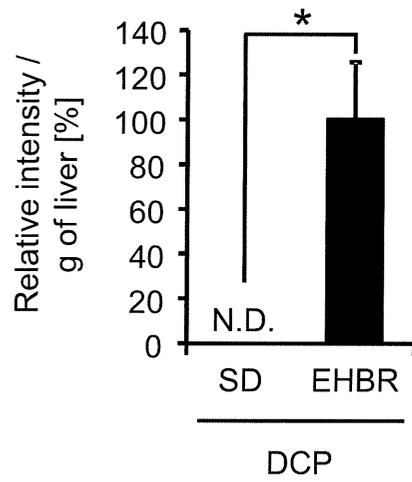
EHBR

vs

(Liver)

# 添付資料 4-7

No.2

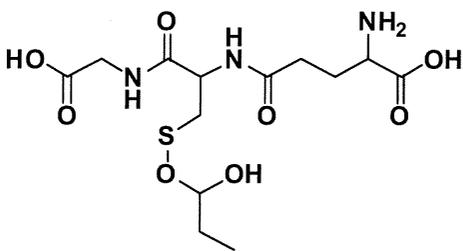


n = 3

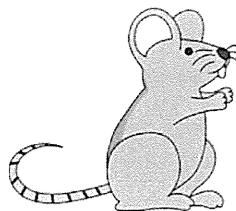
Bars; S.E.M.

N.D.; Not detected

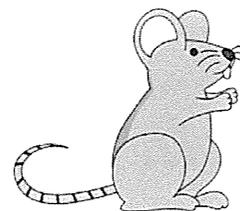
\* p<0.05, Mann-Whitney U test



No.2



SD rat



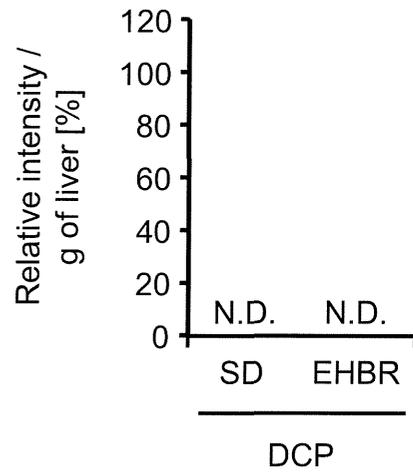
vs

EHBR

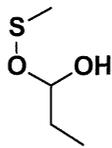
(Liver)

# 添付資料 4-8

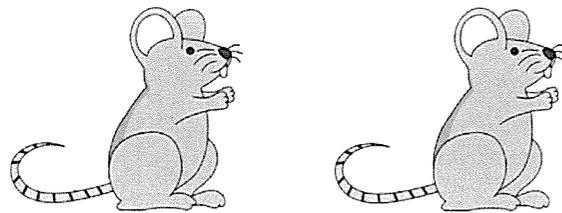
No.4



n = 3  
Bars; S.E.M.  
N.D.; Not detected



No.4

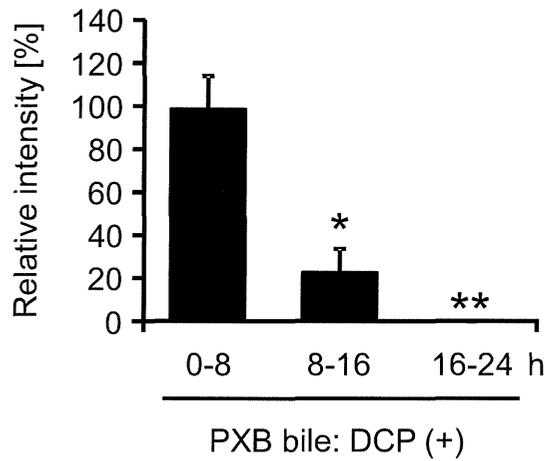


SD rat vs EHBR

(Liver)

# 添付資料 5-1

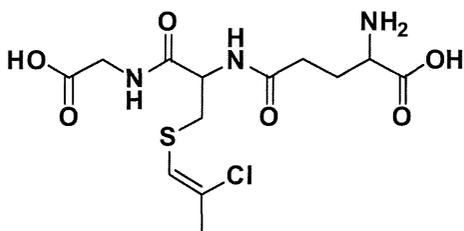
No.12



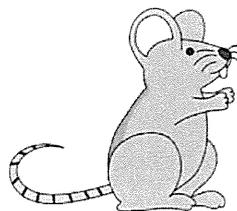
n = 3

Bars; S.E.M.

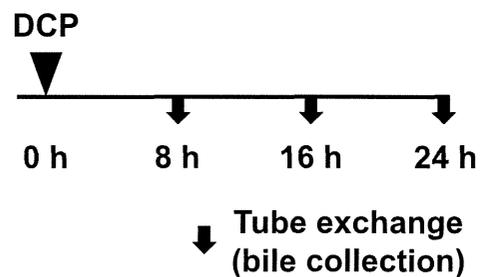
\* p<0.05, \*\* p<0.01,  
Shirley-Williams' multiple  
comparison test



No.12

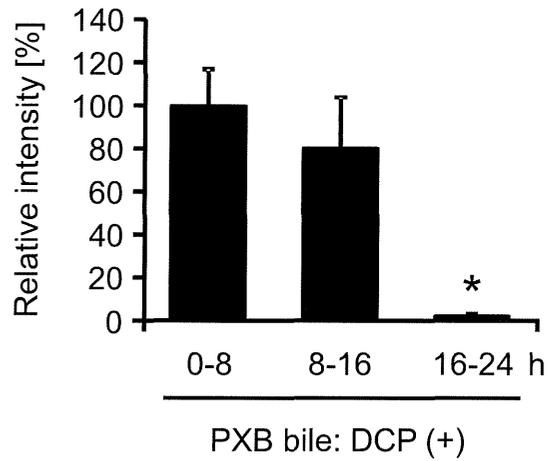


PXB mouse

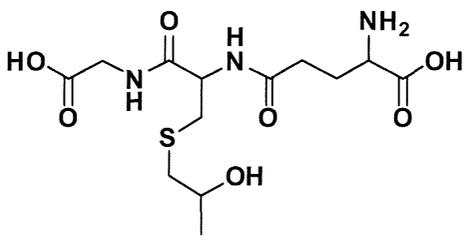


# 添付資料 5-2

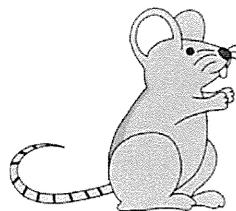
No.8



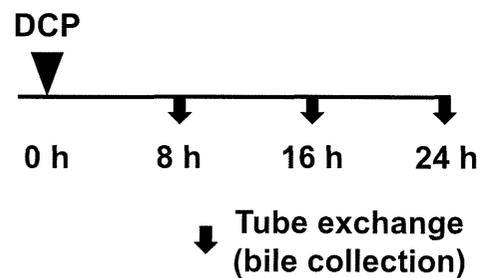
n = 3  
Bars; S.E.M.  
\* p<0.05, \*\* p<0.01,  
Shirley-Williams' multiple  
comparison test



No.8

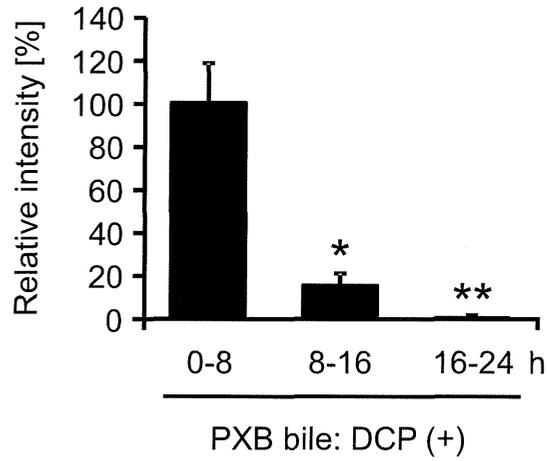


PXB mouse

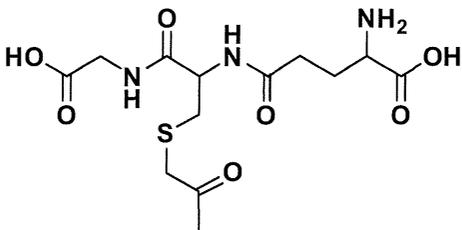


# 添付資料 5-3

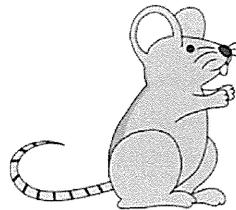
No.7



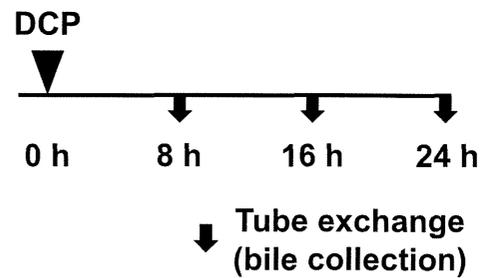
n = 3  
Bars; S.E.M.  
\* p<0.05, \*\* p<0.01,  
Shirley-Williams' multiple  
comparison test



No.7

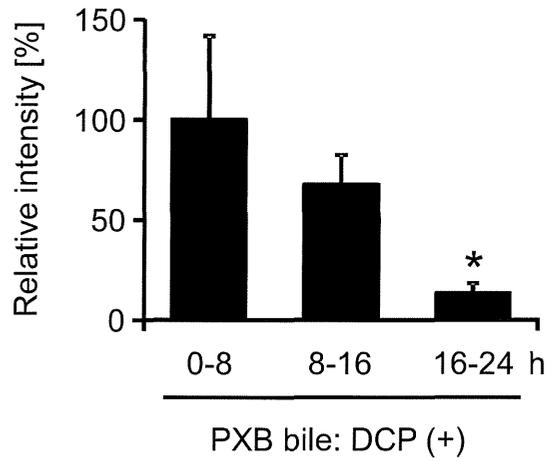


PXB mouse



# 添付資料 5-4

No.1

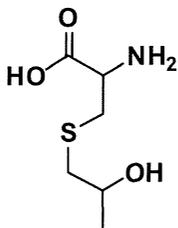


n = 3

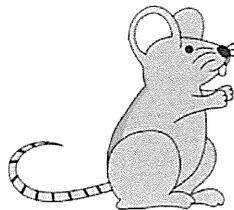
Bars; S.E.M.

\* p<0.05, \*\* p<0.01,

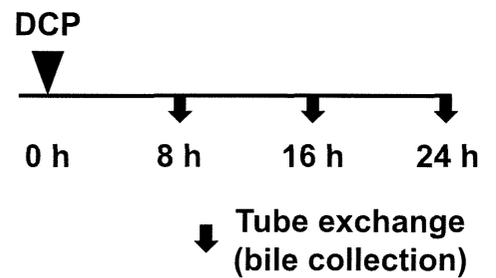
Shirley-Williams' multiple comparison test



No.1

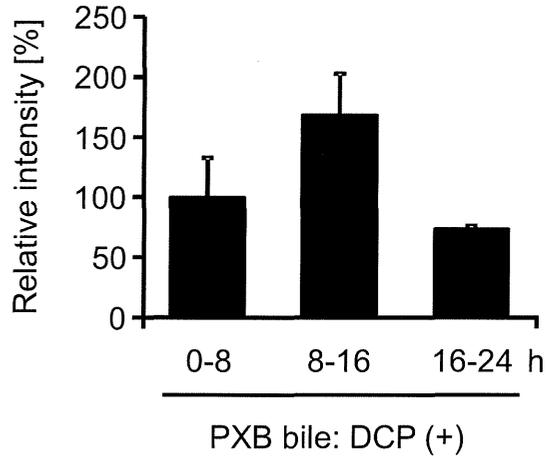


PXB mouse

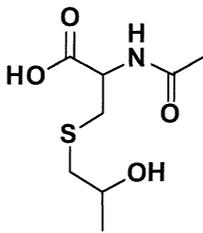


# 添付資料 5-5

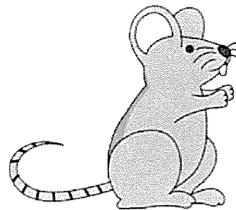
No.10



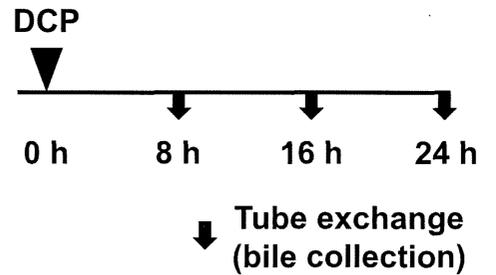
n = 3  
Bars; S.E.M.  
\* p<0.05, \*\* p<0.01,  
Shirley-Williams' multiple  
comparison test



No.10

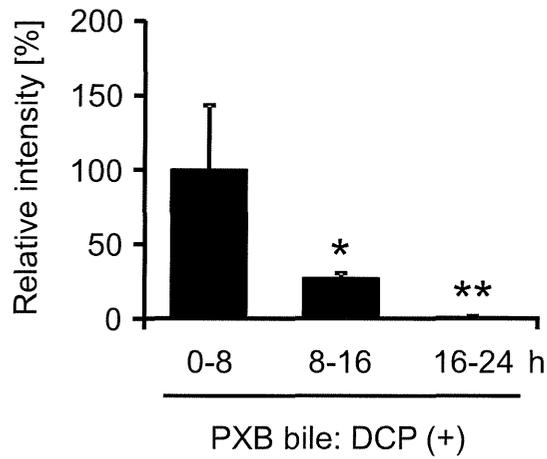


PXB mouse

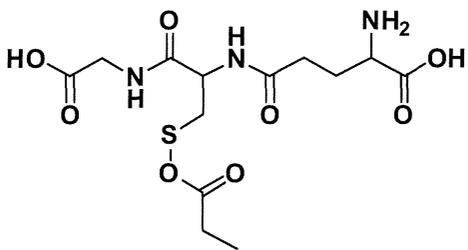


# 添付資料 5-6

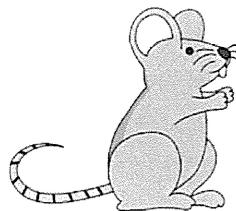
No.9



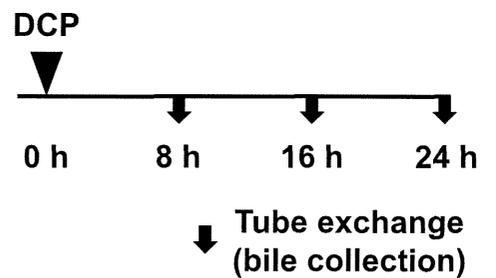
n = 3  
Bars; S.E.M.  
\* p<0.05, \*\* p<0.01,  
Shirley-Williams' multiple  
comparison test



No.9

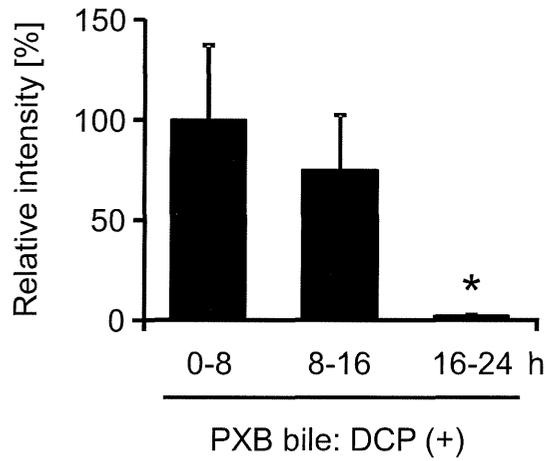


PXB mouse

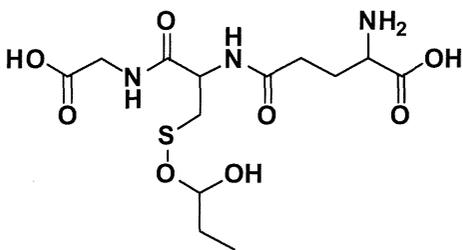


# 添付資料 5-7

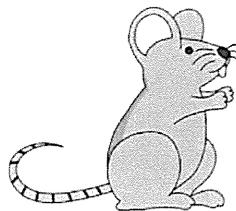
No.2



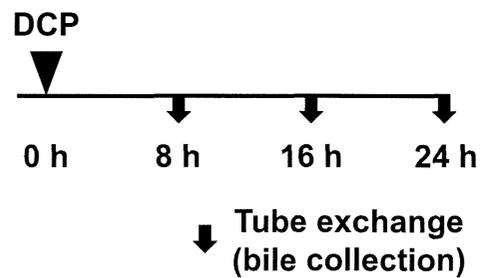
n = 3  
Bars; S.E.M.  
\* p<0.05, \*\* p<0.01,  
Shirley-Williams' multiple  
comparison test



No.2

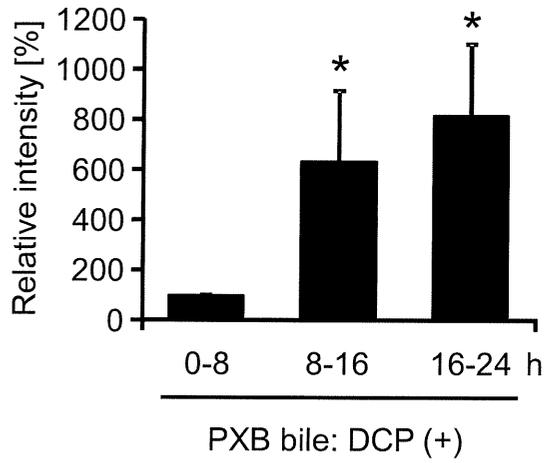


PXB mouse

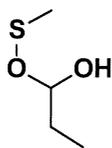


# 添付資料 5-8

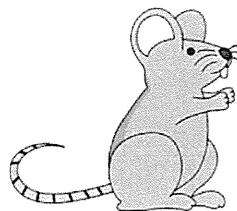
No.4



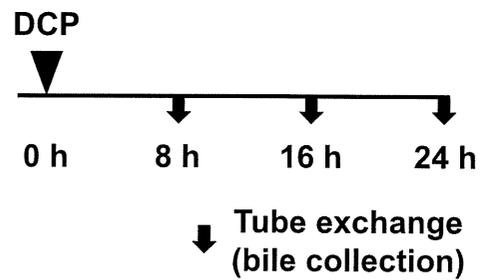
n = 3  
Bars; S.E.M.  
\* p<0.05, \*\* p<0.01,  
Shirley-Williams' multiple  
comparison test



No.4

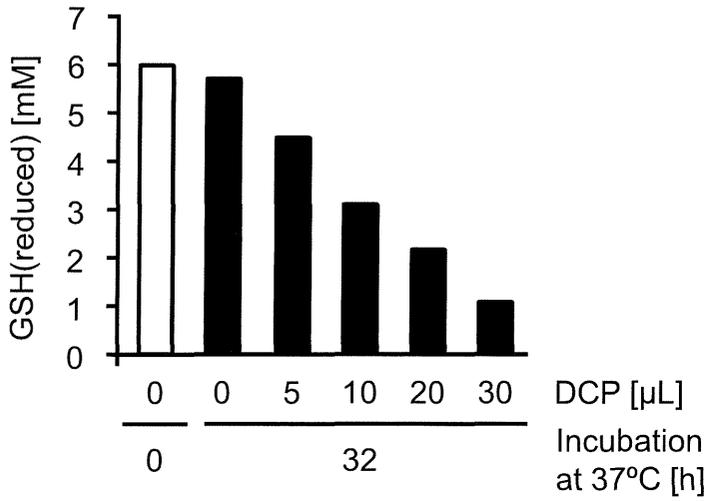


PXB mouse

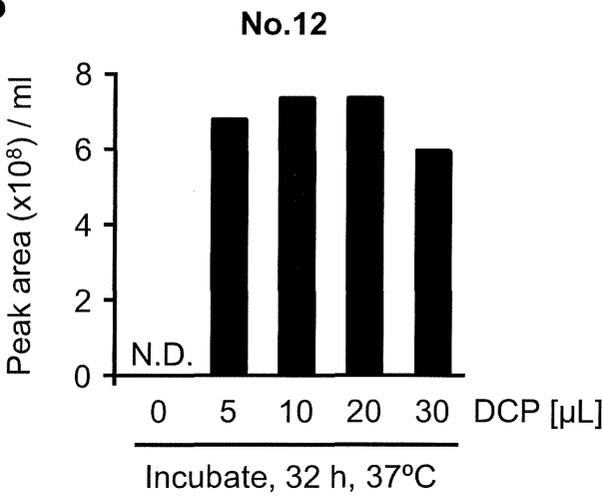


# 添付資料 6

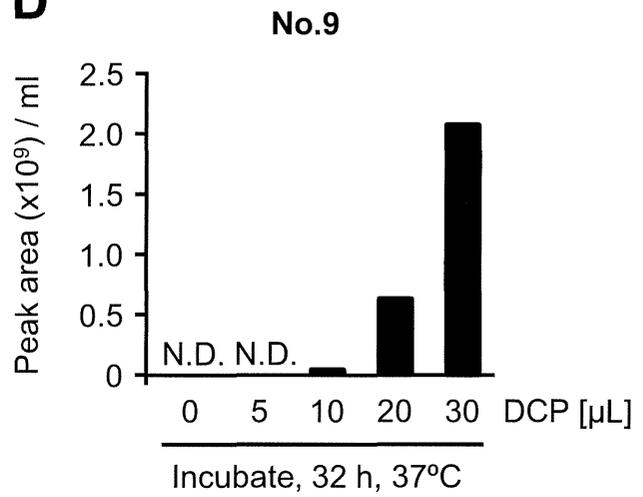
**A**



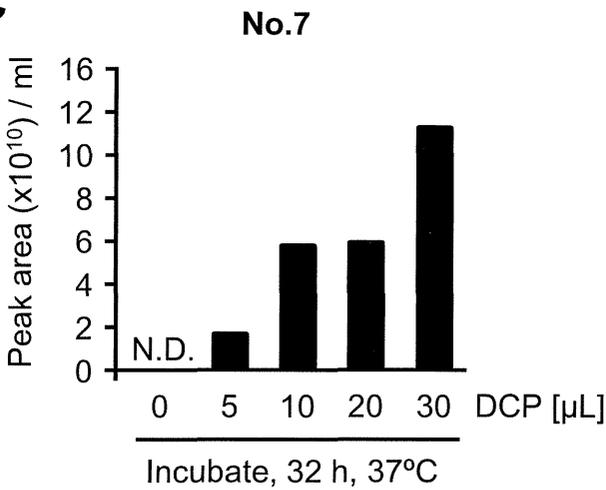
**B**



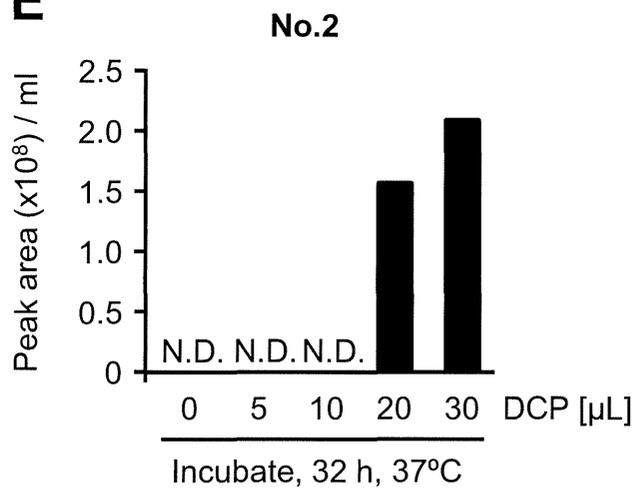
**D**



**C**



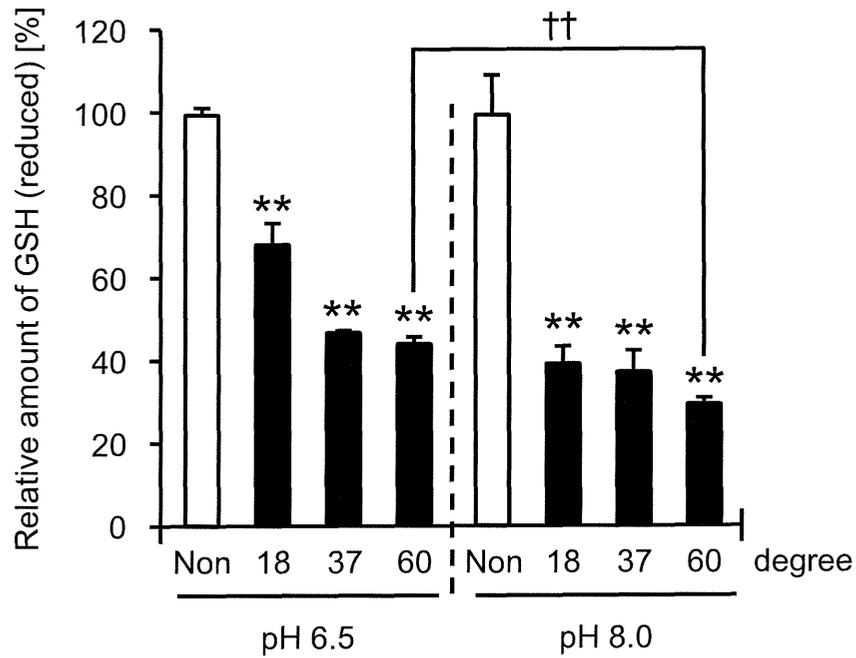
**E**



N.D.; Not detected

#8, #4, #1: Not detected in all samples

## 添付資料 7



n = 3

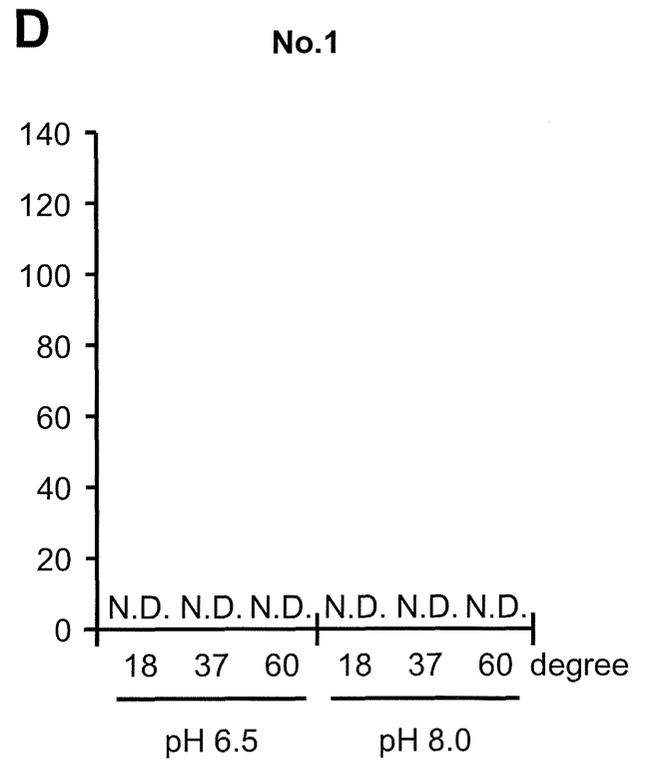
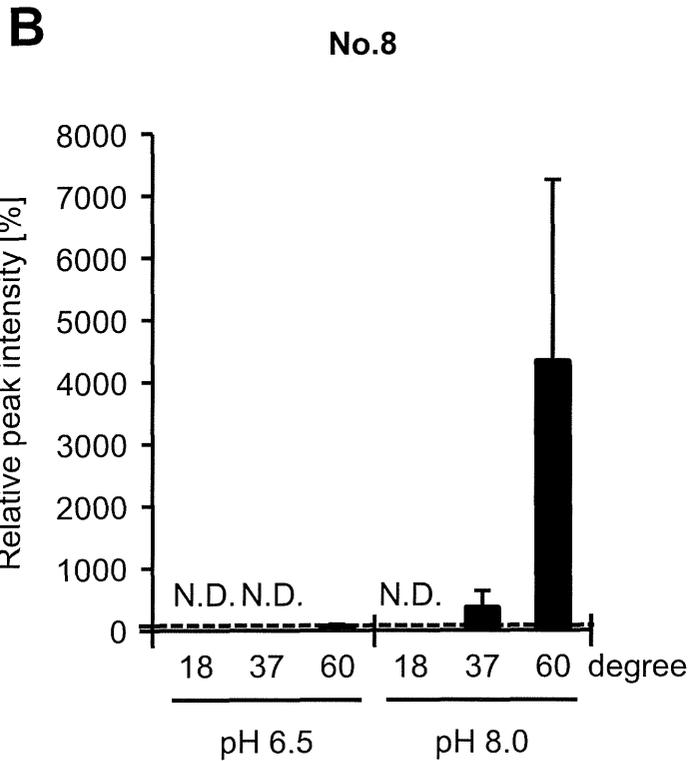
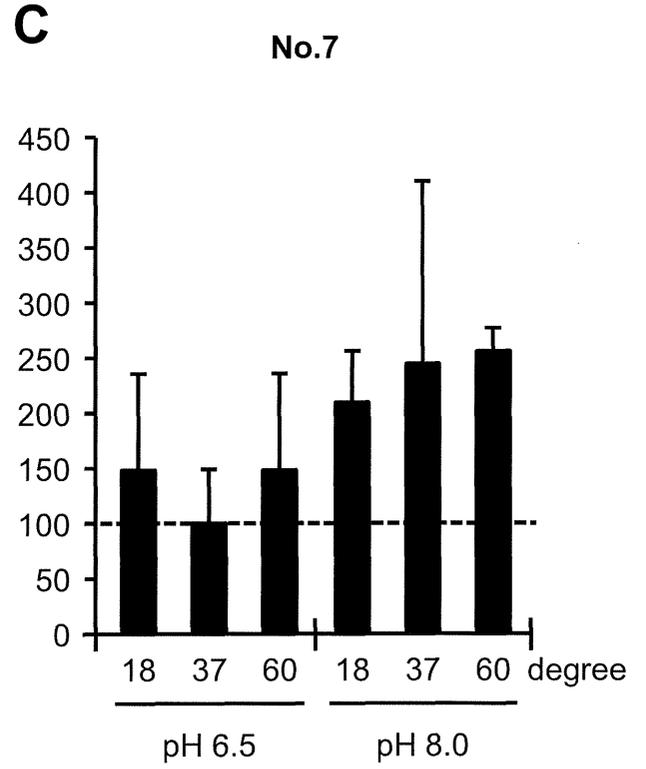
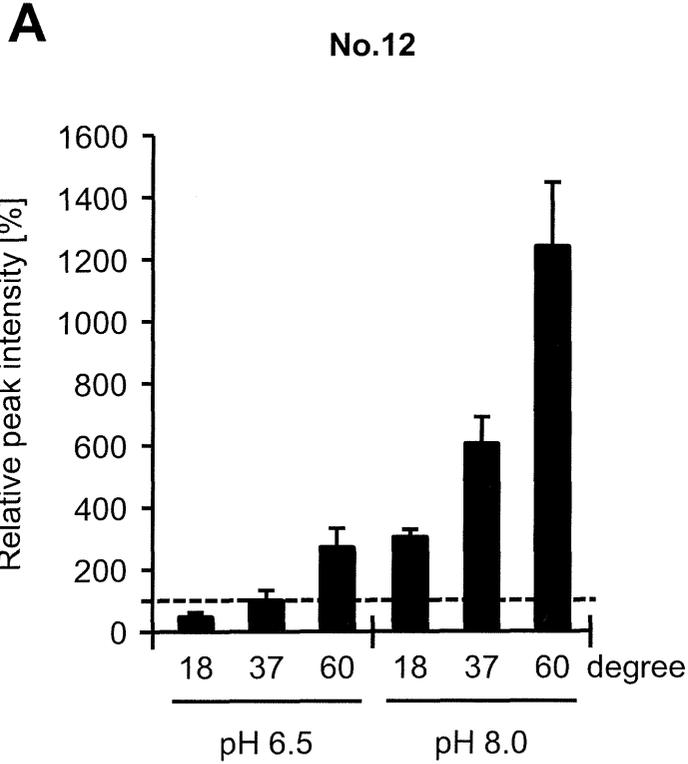
Bars; S.D.

Non, without incubation

\*\* p<0.01, Williams' test

†† p<0.01, Student's t test

# 添付資料 8-1

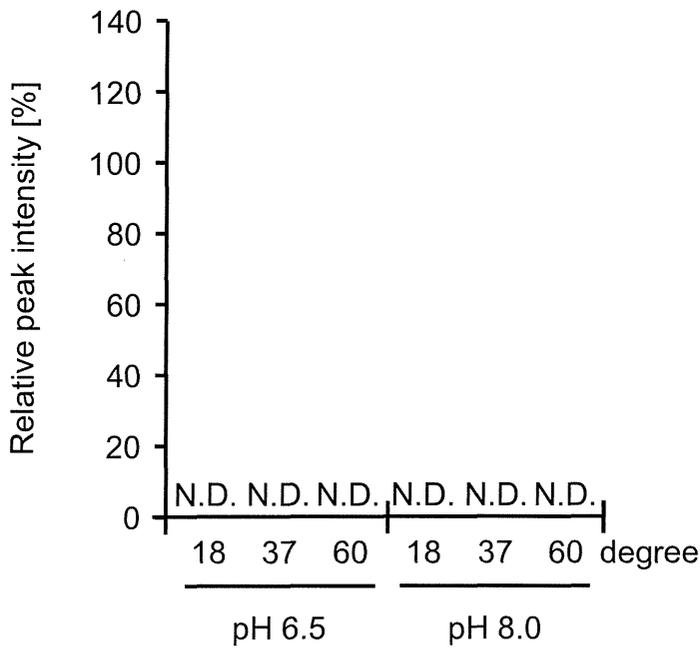


n = 3, Bars; S.D., N.D.; Not detected  
100%, pH6.5-37°C

## 添付資料 8-2

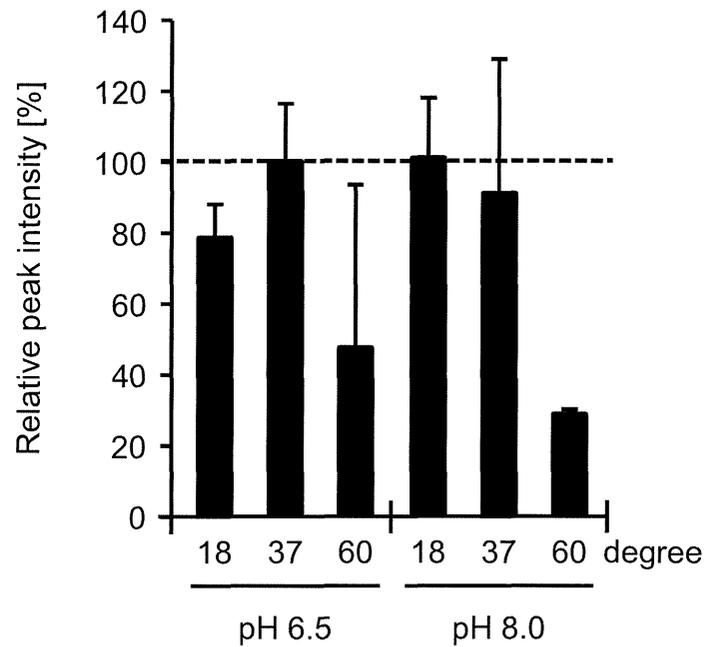
**A**

No.10



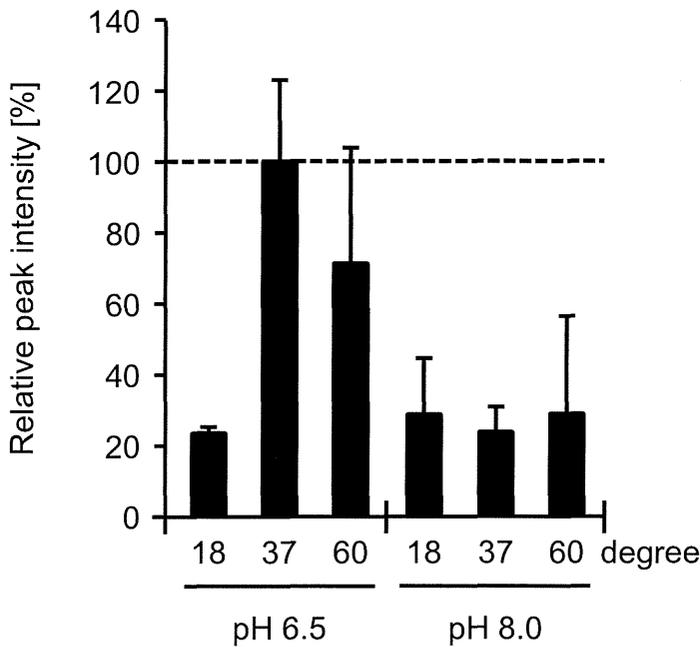
**C**

No.2



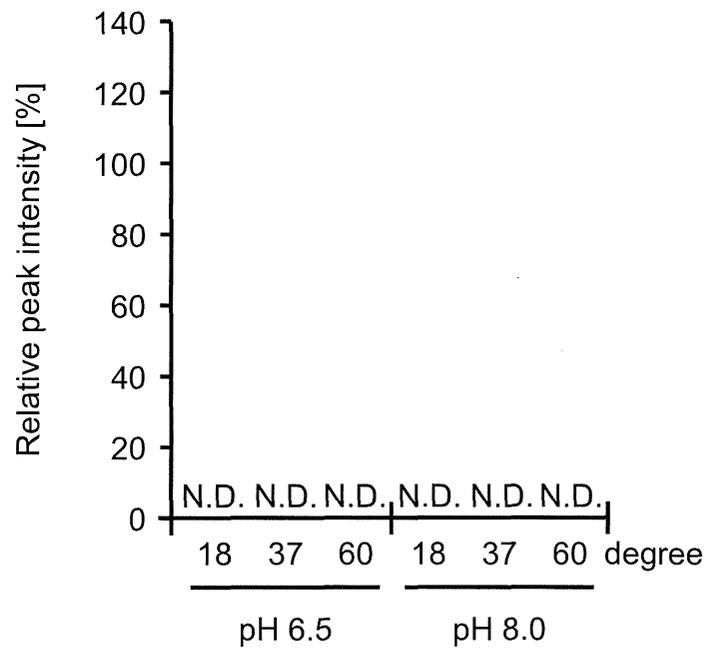
**B**

No.9



**D**

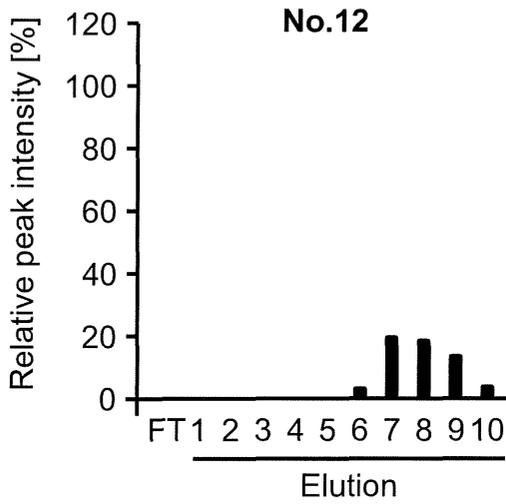
No.4



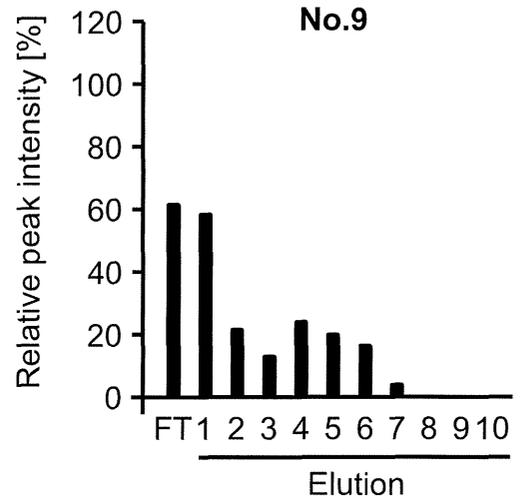
n = 3, Bars; S.D., N.D.; Not detected  
100%, pH6.5-37°C

# 添付資料 9

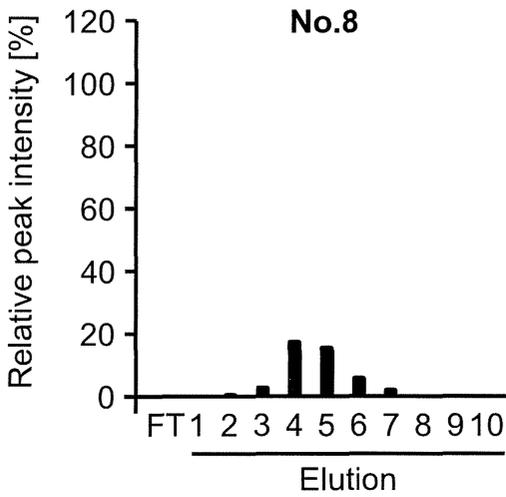
**A**



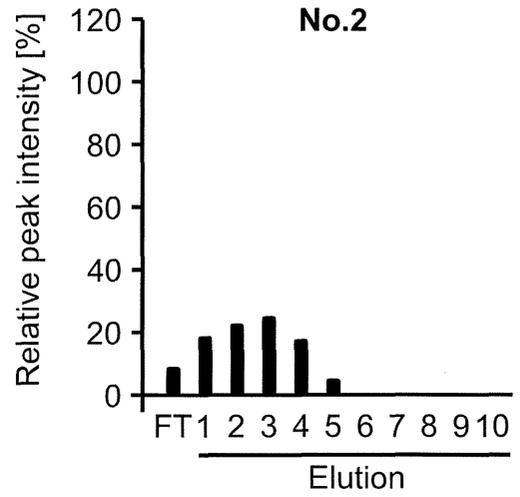
**D**



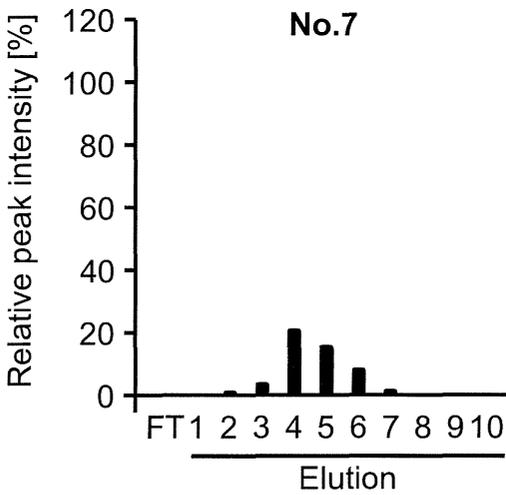
**B**



**E**



**C**



**F**

