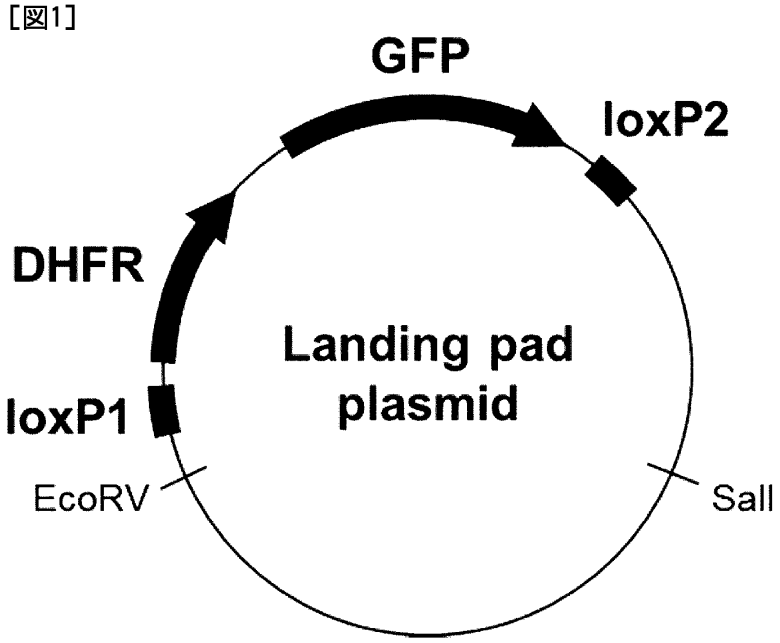
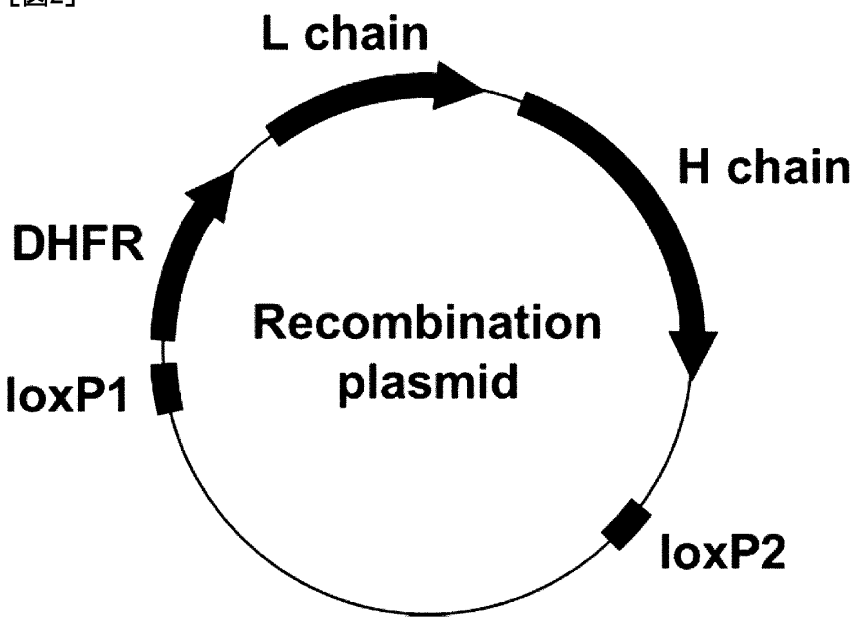
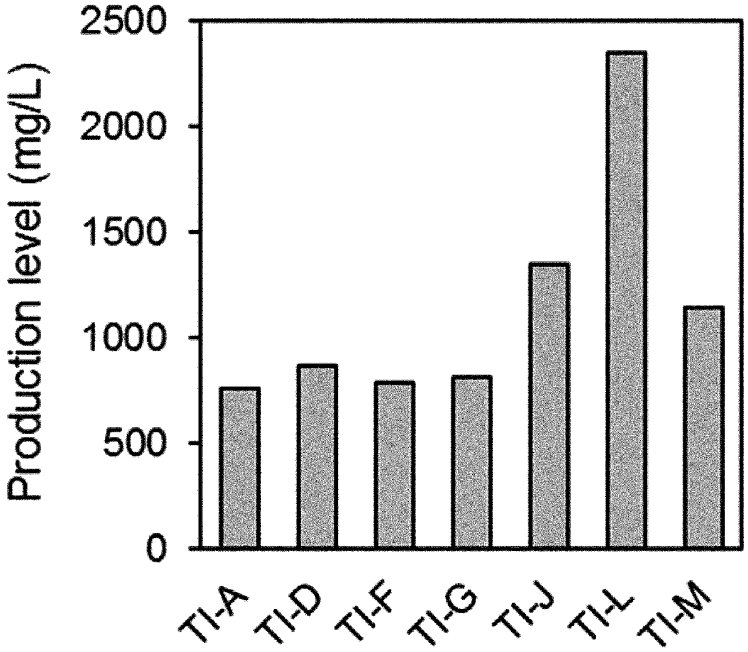
[図1]


GFP
loxP2
DHFR
Landing pad
plasmid
loxP1
EcoRV
SalI

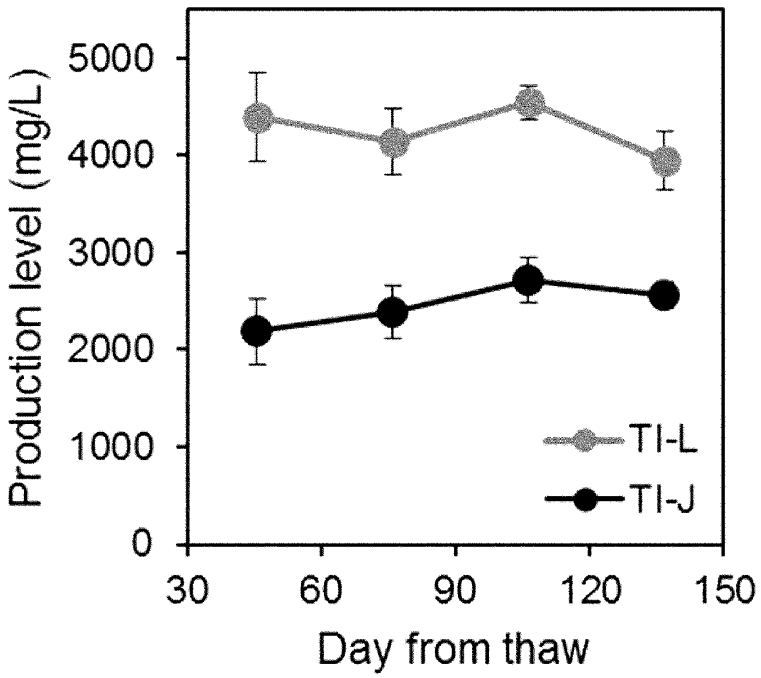
[図2]


L chain
H chain
DHFR
Recombination
plasmid
loxP1
loxP2

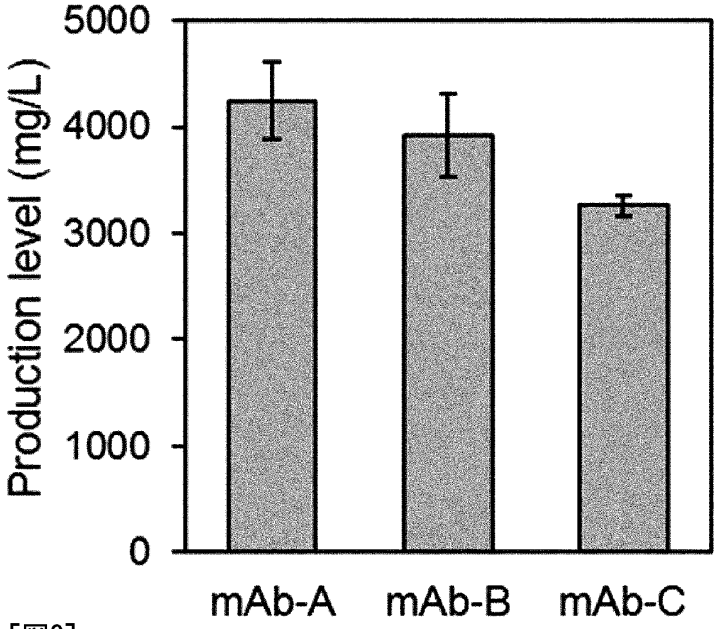
[図3]


Production level (mg/L)
2500
2000
1500
1000
500
0
TI-A
TI-D
TI-F
TI-G
TI-J
TI-L
TI-M

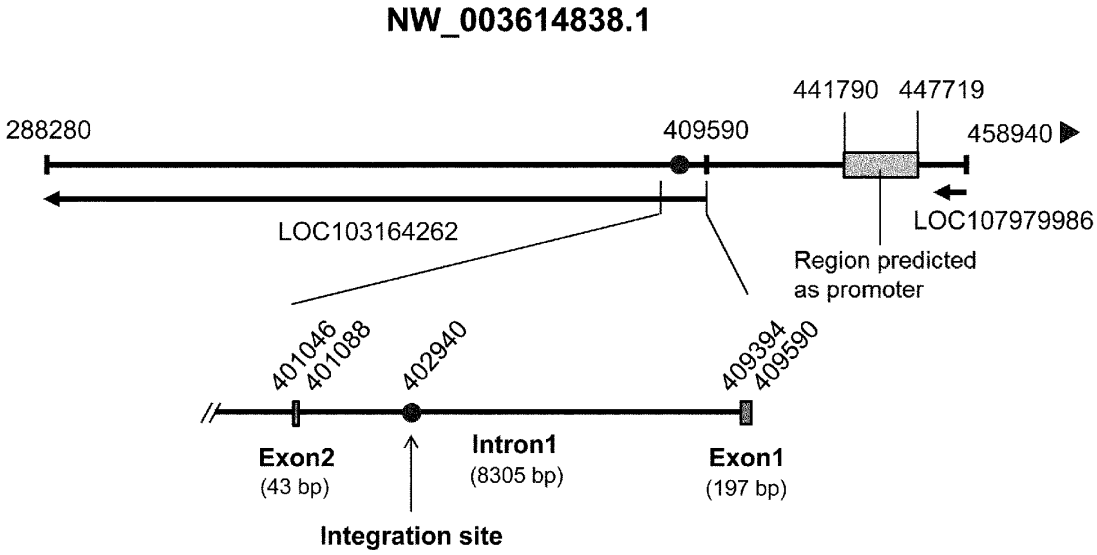
[図4]


Production level (mg/L)
5000
4000
3000
2000
1000
0
30
60
90
120
150
Day from thaw
TI-L
TI-J

[図5]


Production level (mg/L)
5000
4000
3000
2000
1000
0
mAb-A
mAb-B
mAb-C

[図6]


NW_003614838.1
288280
409590
441790
447719
458940
LOC103164262
LOC107979986
Region predicted as promoter
401046
401088
402940
409394
409590
Exon2
(43 bp)
Intron1
(8305 bp)
Exon1
(197 bp)
Integration site