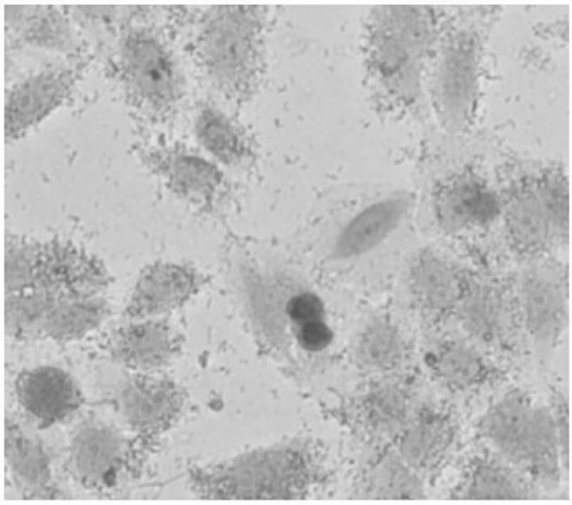
~~NBM-04-01-001~~



NBM-01-07-003

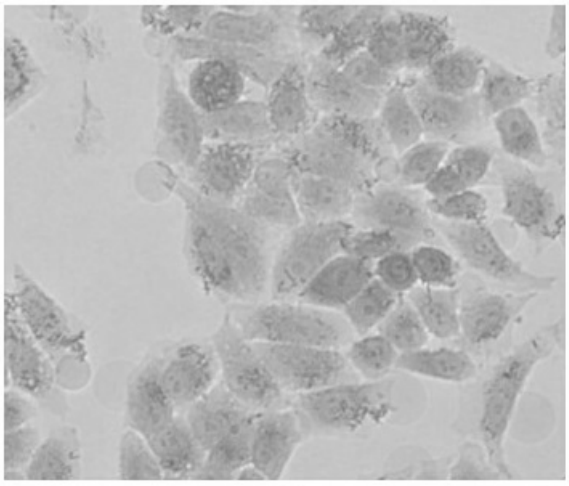
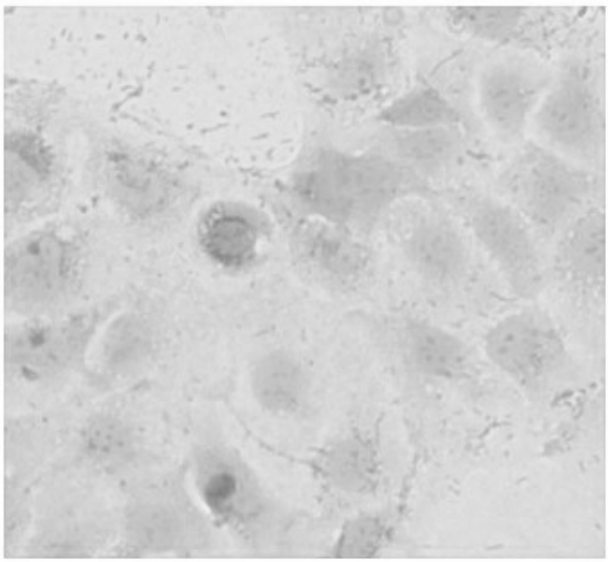


Fig. 4

~~NBM-04-01-001~~



NBM-01-07-003

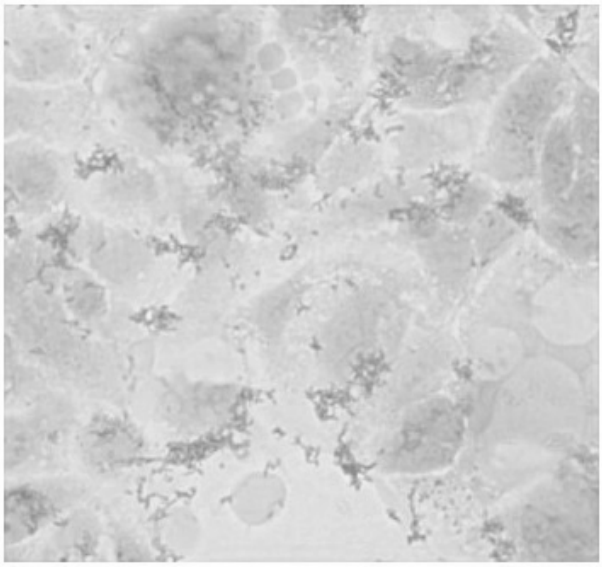


Fig. 5

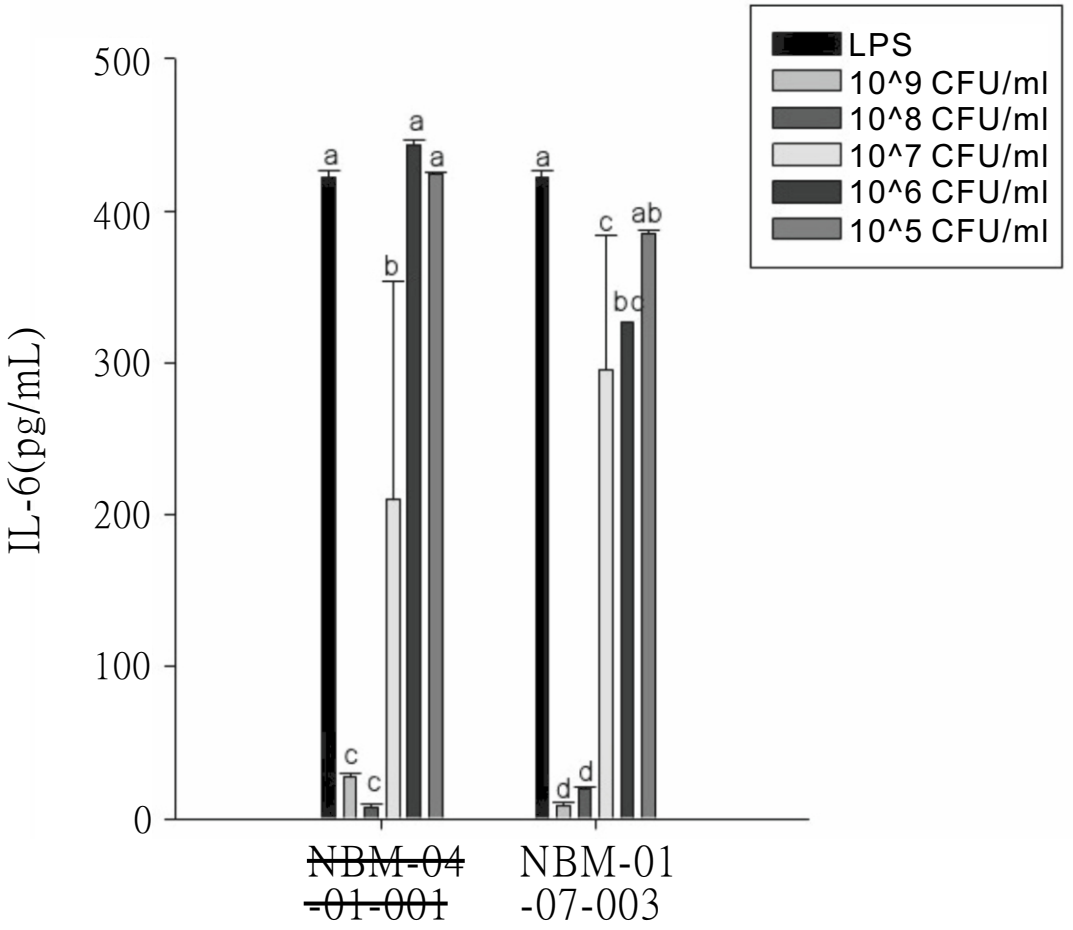

LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
IL-6(pg/mL)
500
400
300
200
100
0
a
c
c
b
a
a
a
d
d
c
bc
ab
NBM-04
-01-001
NBM-01
-07-003

Fig. 6

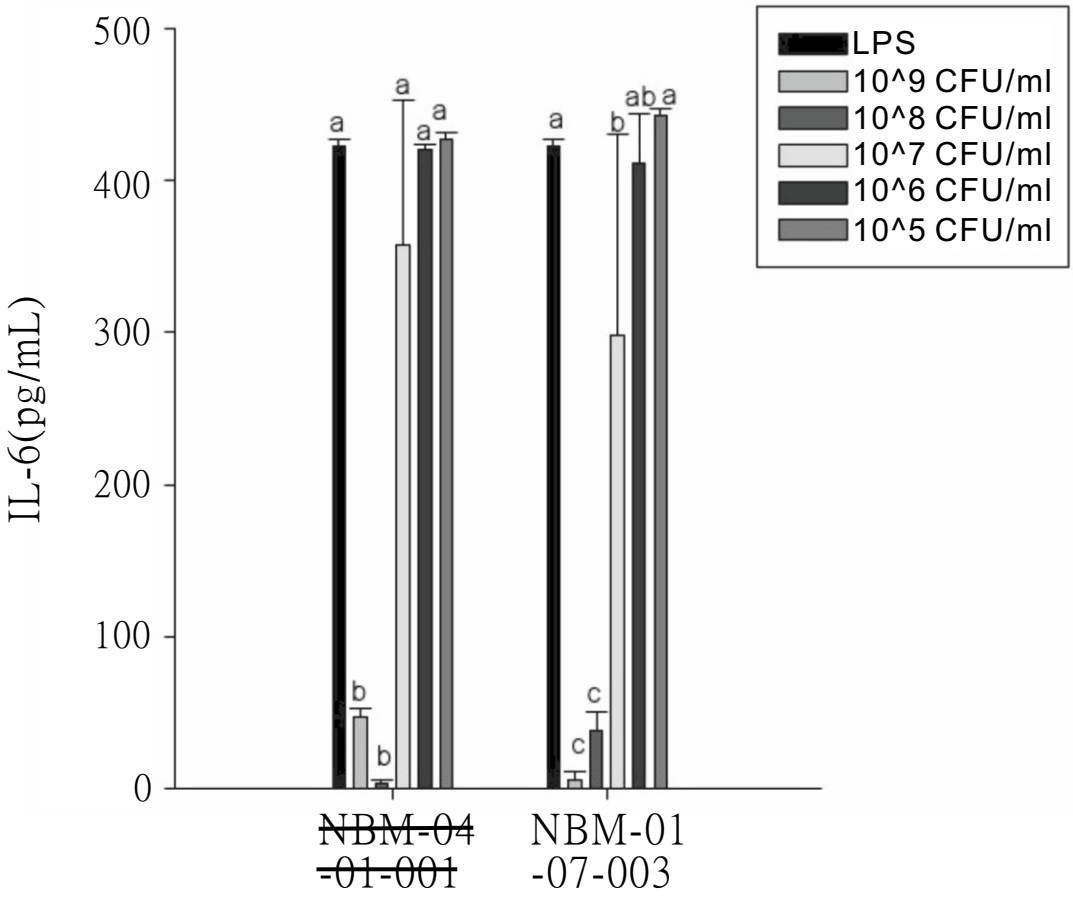

LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
IL-6(pg/mL)
500
400
300
200
100
0
a
b
b
a
a
a
a
c
c
b
ab
a
NBM-04
-01-001
NBM-01
-07-003

Fig. 7

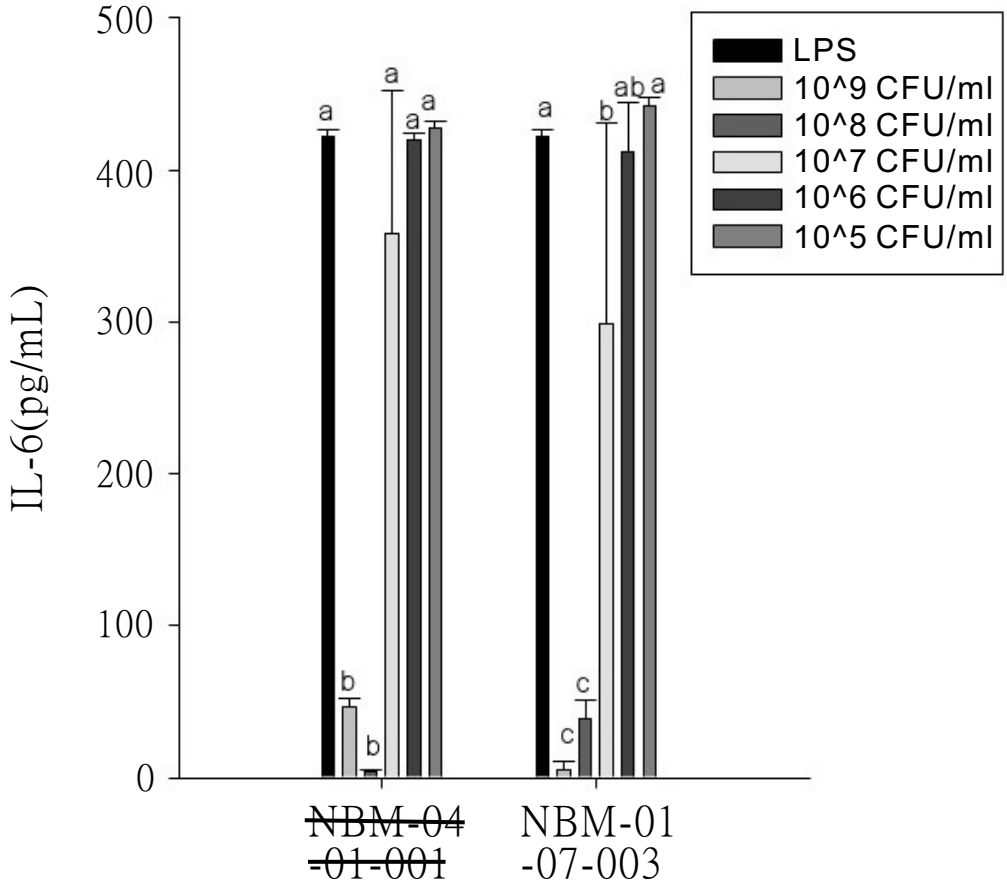

500
400
300
200
100
0
IL-6(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
b
b
a
a
a
a
c
c
b
ab
a
NBM-04
-01-001
NBM-01
-07-003

Fig. 8

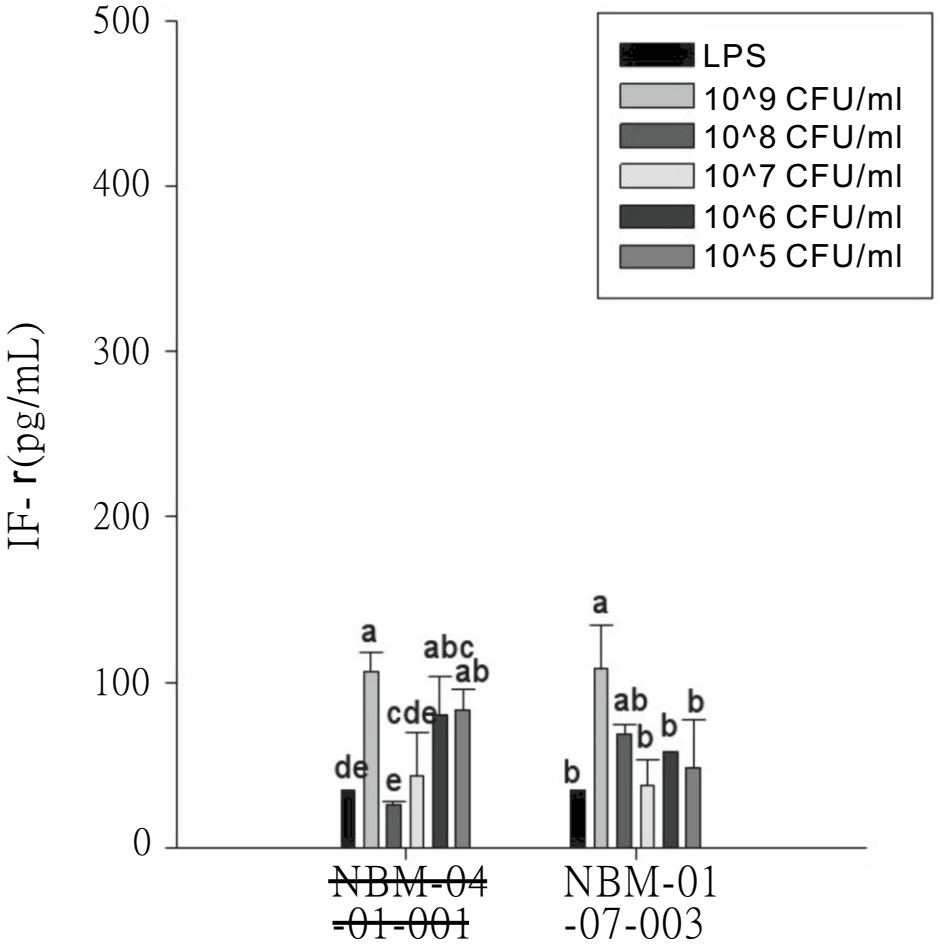

500
400
300
200
100
0
IF- r(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
de
a
e
cde
abc
ab
b
a
ab
b
b
NBM-04
-01-001
NBM-01
-07-003

Fig. 9

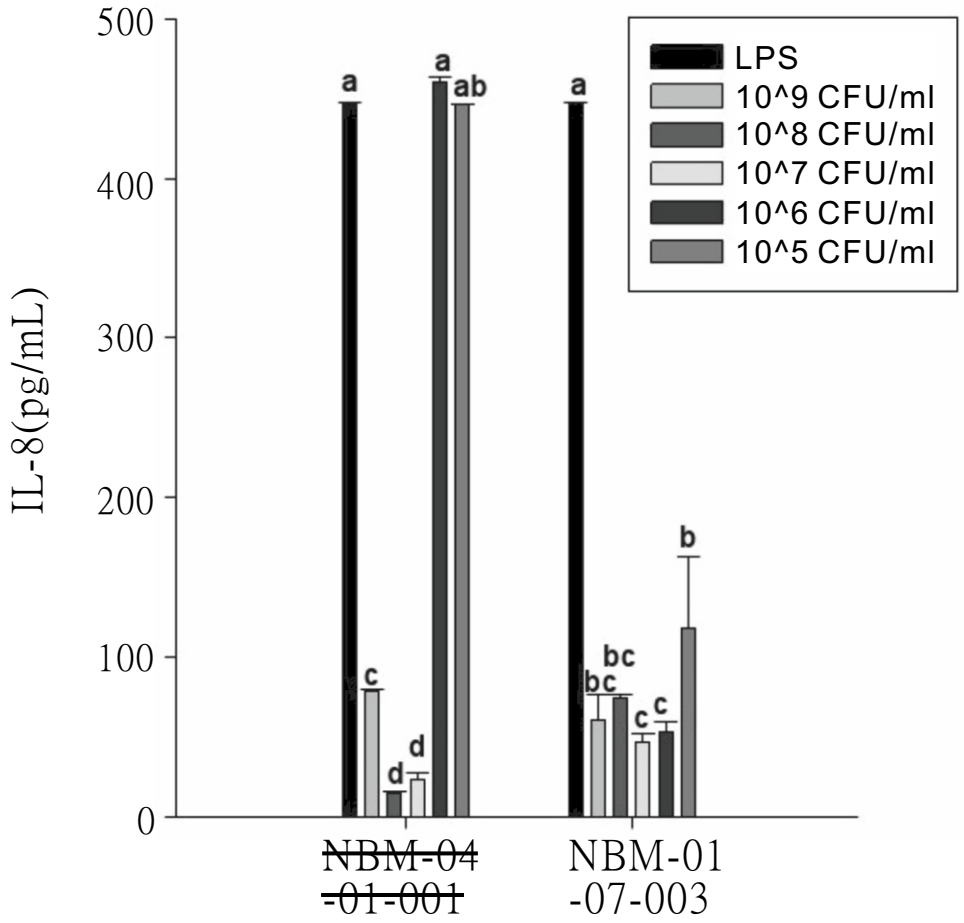

500
400
300
200
100
0
IL-8(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
c
d
d
a
ab
a
bc
bc
c
c
b
NBM-04-01-001
NBM-01-07-003

Fig. 10

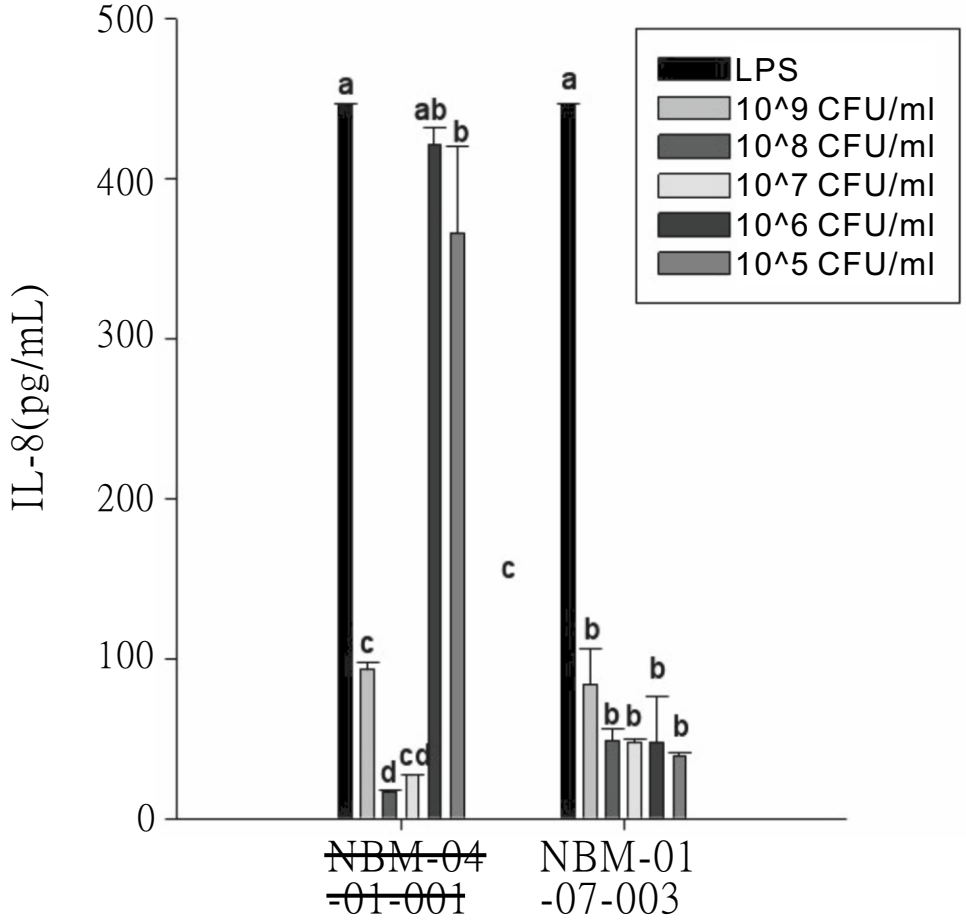

500
400
300
200
100
0
IL-8(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
c
d
cd
ab
b
c
a
b
b
b
b
NBM-04-01-001
NBM-01-07-003

Fig. 11

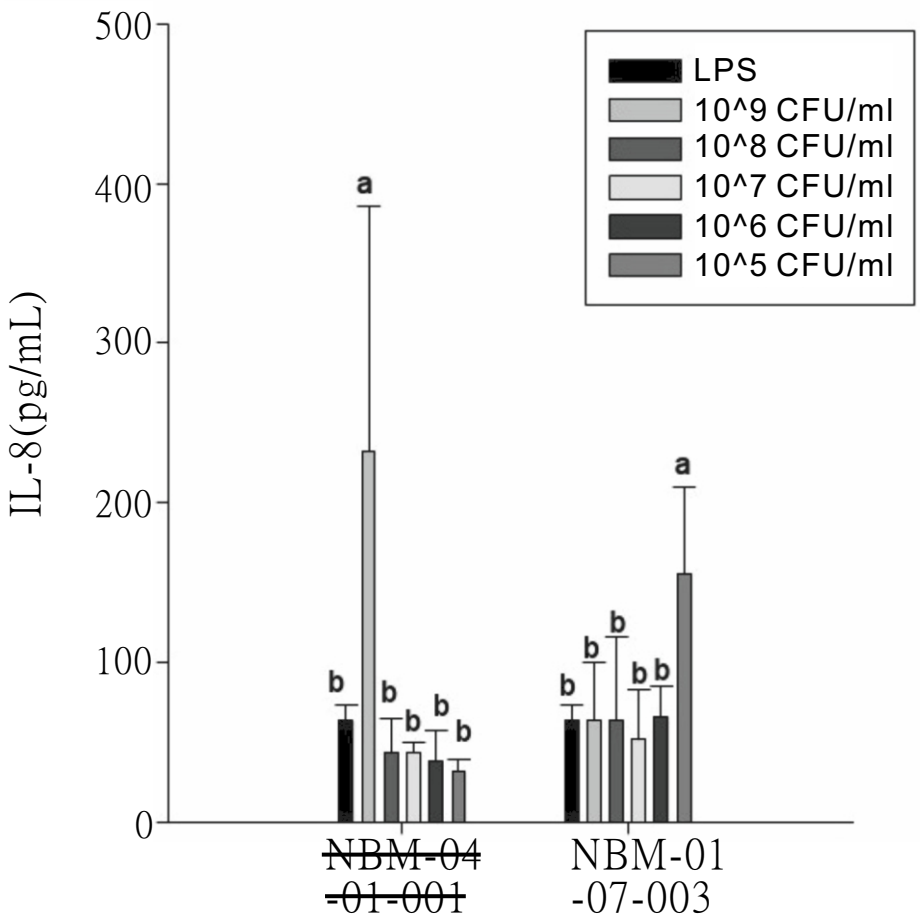

500
400
300
200
100
0
IL-8(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
b
b
b
b
b
b
b
b
b
b
a
NBM-04
-01-001
NBM-01
-07-003

Fig. 12

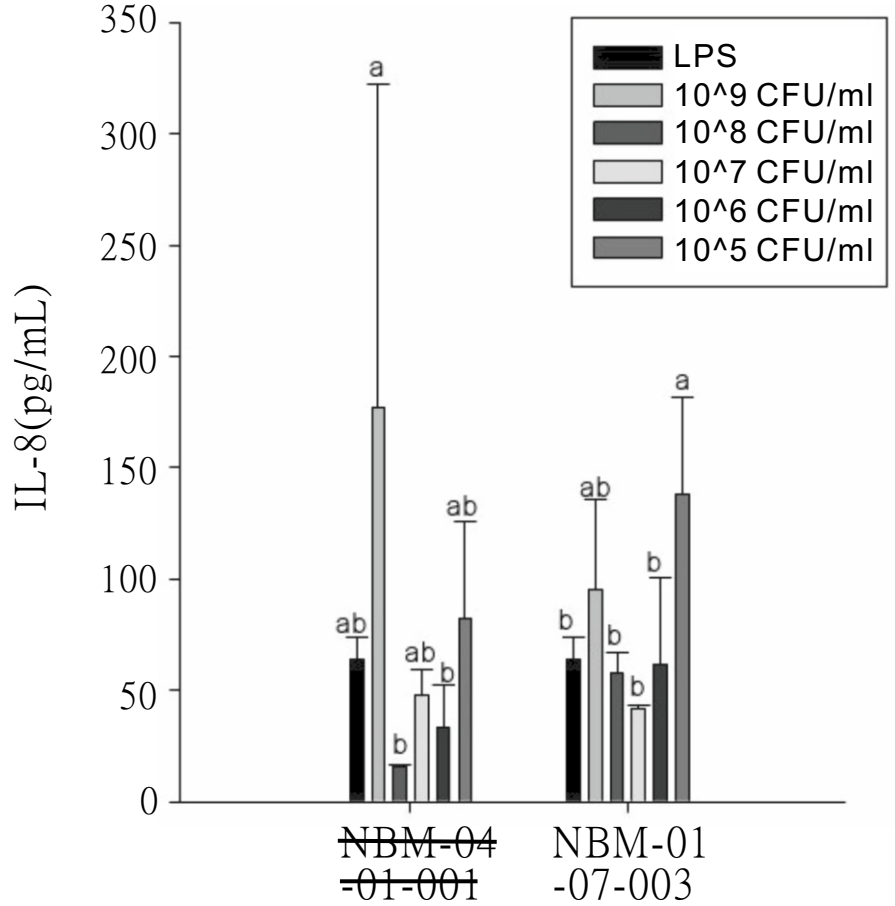

350
300
250
200
150
100
50
0
IL-8(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
ab
b
ab
b
ab
b
b
ab
b
b
a
NBM-04
-01-001
NBM-01
-07-003

Fig. 13

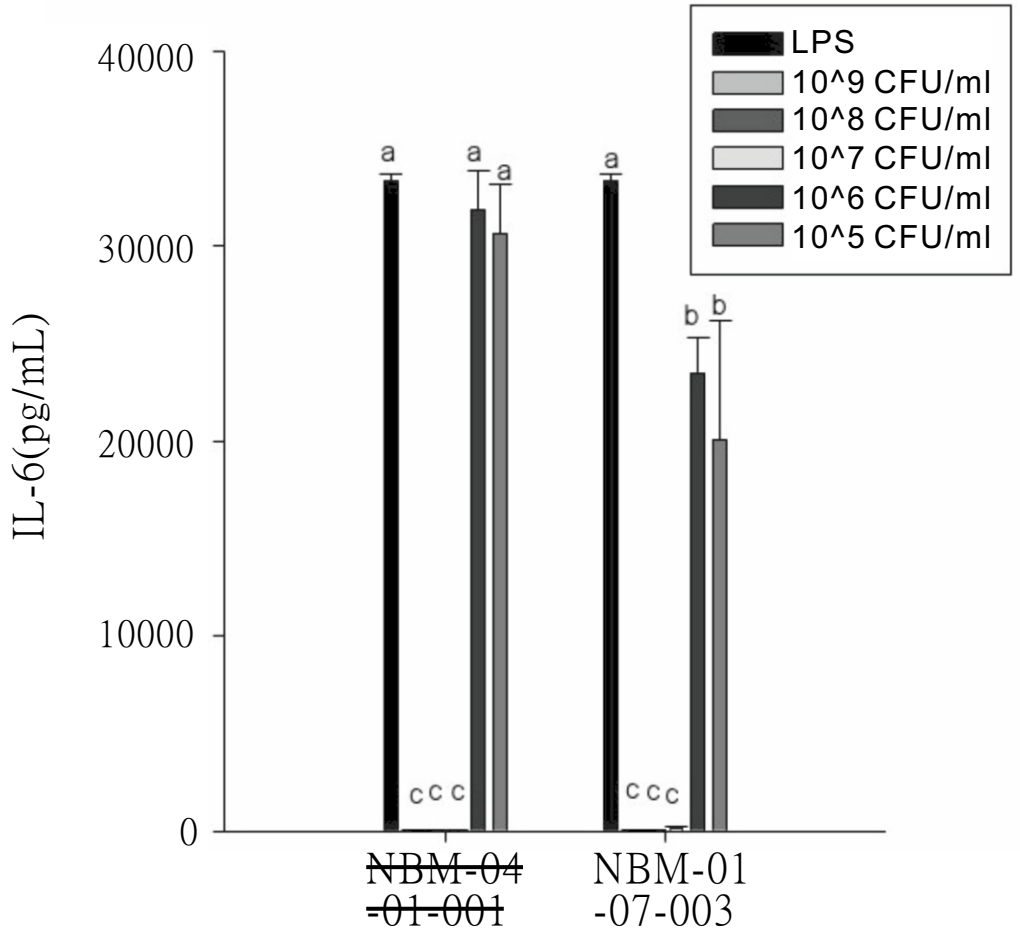

LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
IL-6(pg/mL)
40000
30000
20000
10000
0
a a a a
c c c
b b
c c c
~~NBM-04-01-001~~
NBM-01-07-003

Fig. 14

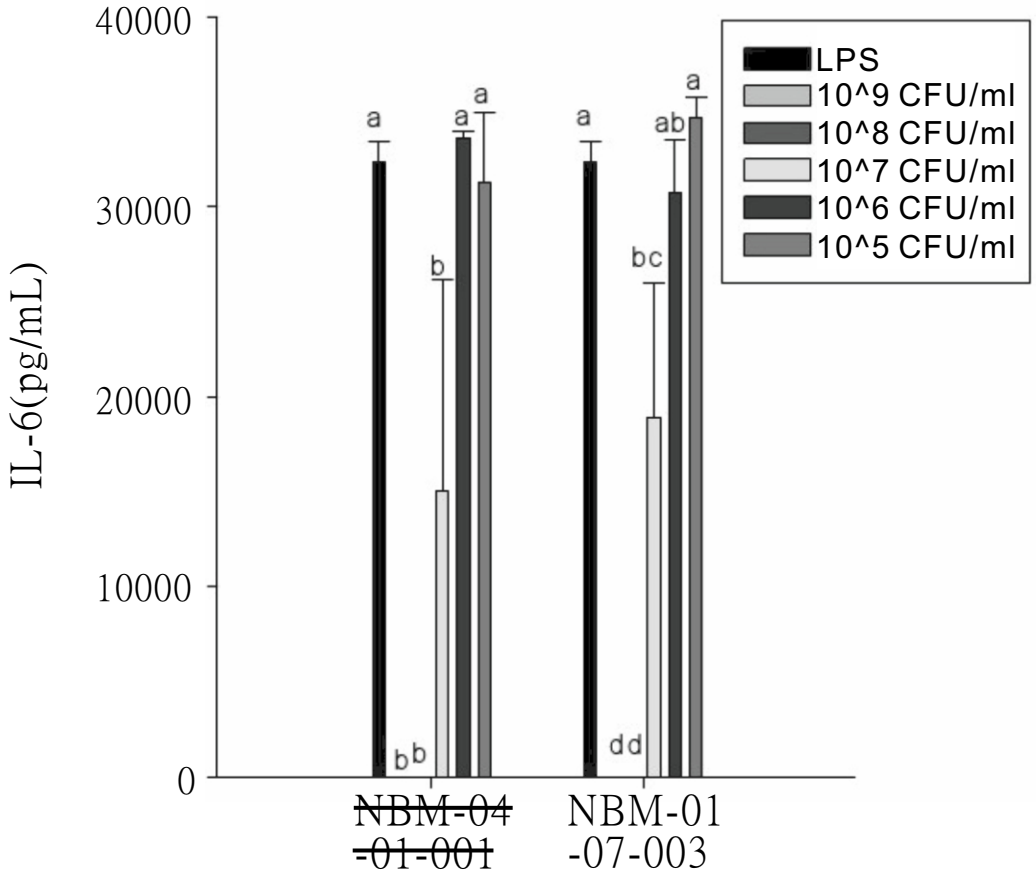

LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
IL-6(pg/mL)
40000
30000
20000
10000
0
a a a a
b
b b
bc ab a
d d
~~NBM-04-01-001~~
NBM-01-07-003

Fig. 15

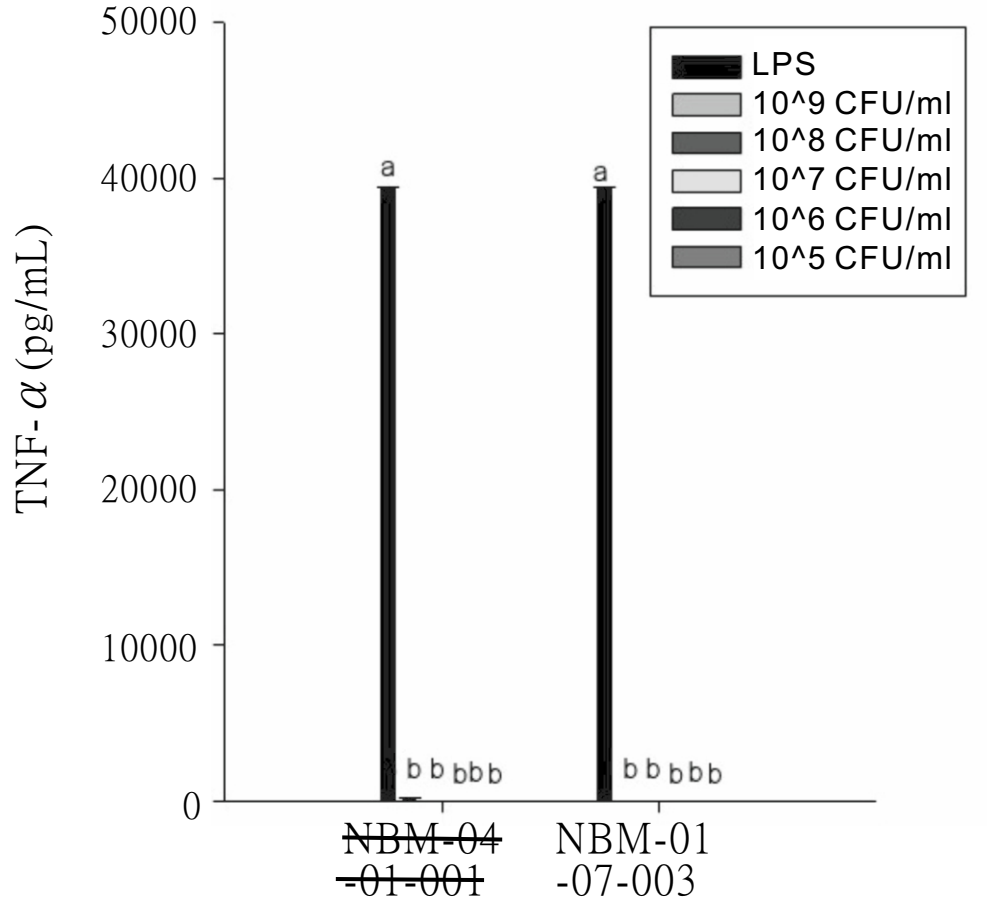

50000
40000
30000
20000
10000
0
TNF-α (pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
a
b b bbb
b b bbb
~~NBM-04-01-001~~
NBM-01-07-003

Fig. 16

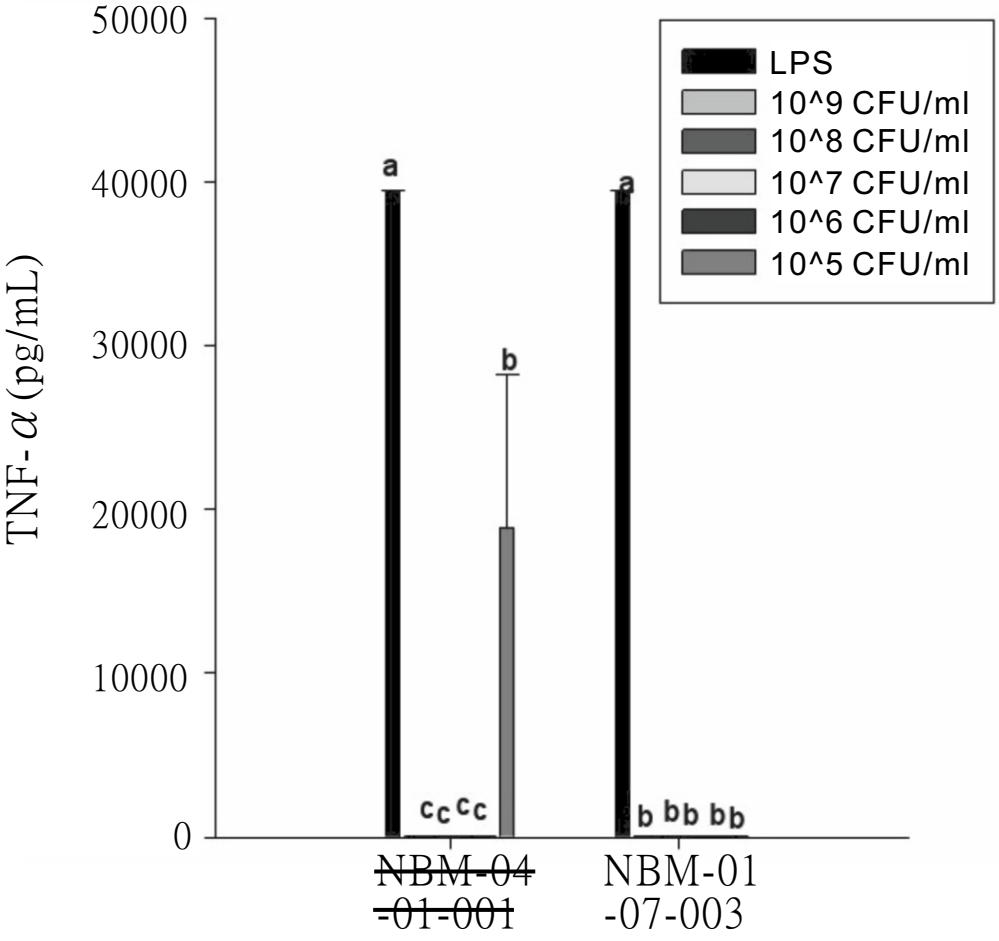
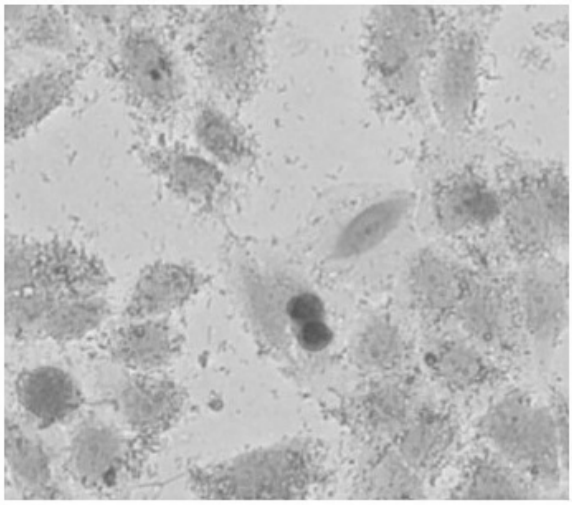

50000
40000
30000
20000
10000
0
TNF-α (pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
b
a
c c c
b bb bb
~~NBM-04-01-001~~
NBM-01-07-003

Fig. 17

NBM-04-10-001



NBM-01-07-003

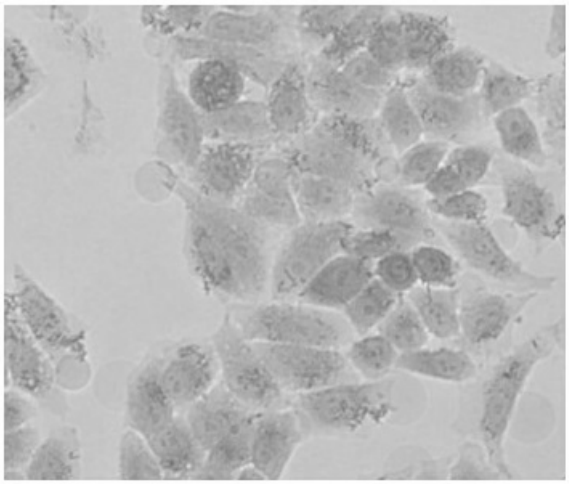
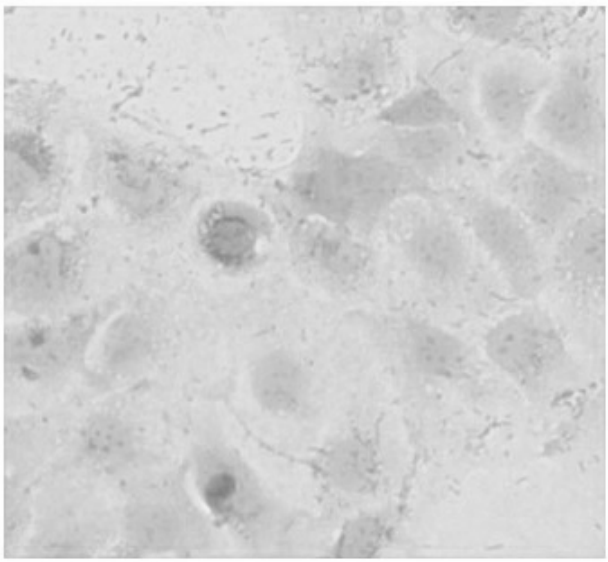


Fig. 4

NBM-04-10-001



NBM-01-07-003

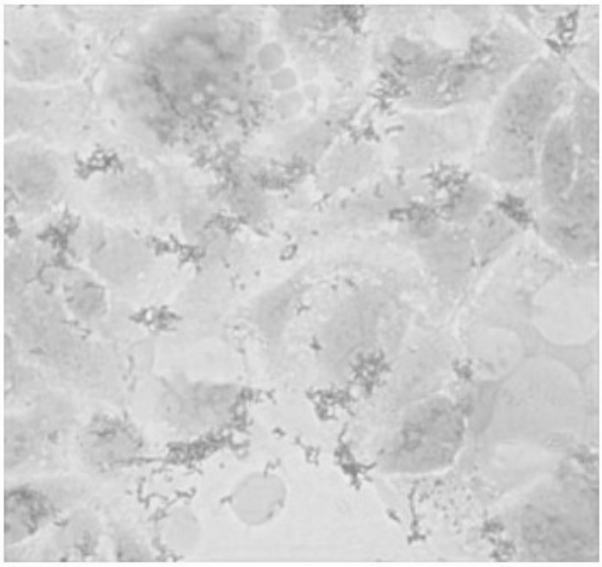


Fig. 5

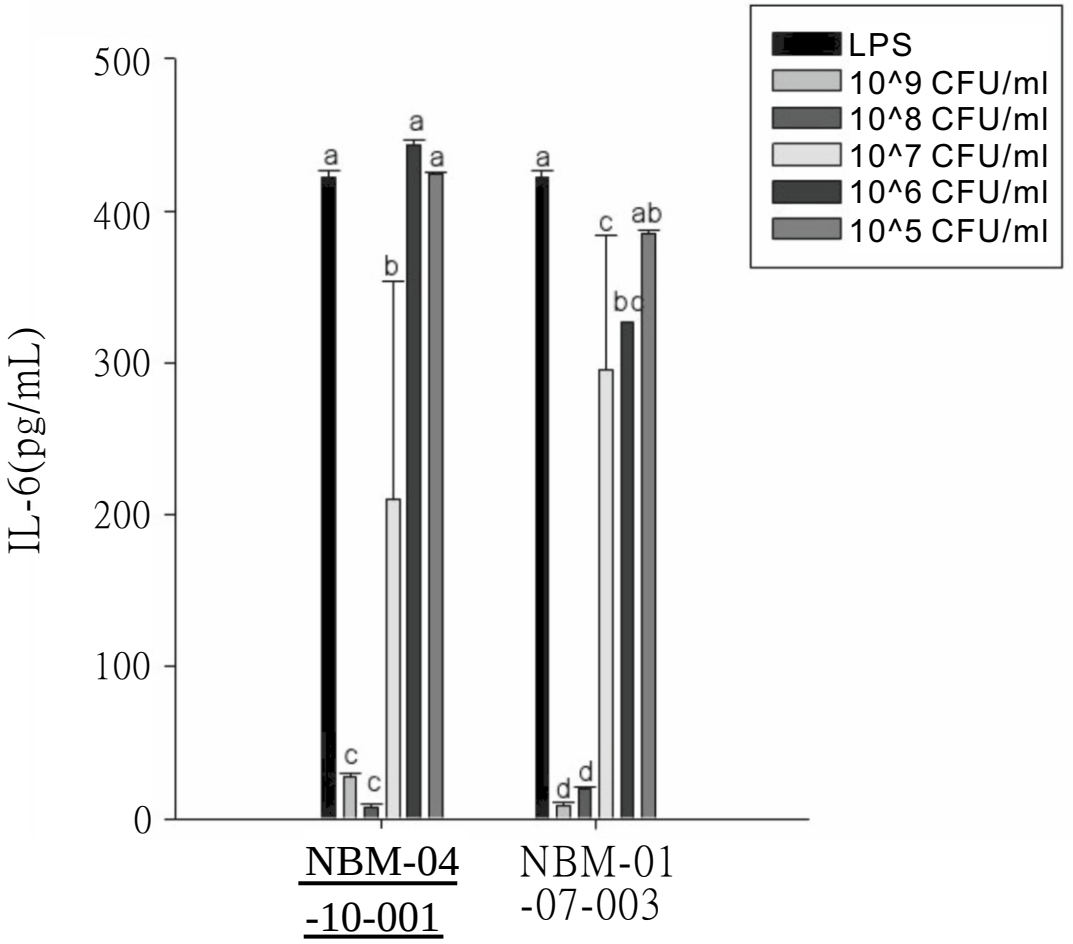

LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
IL-6(pg/mL)
500
400
300
200
100
0
a
c
c
b
a
a
a
d
d
c
bc
ab
NBM-04
-10-001
NBM-01
-07-003

Fig. 6

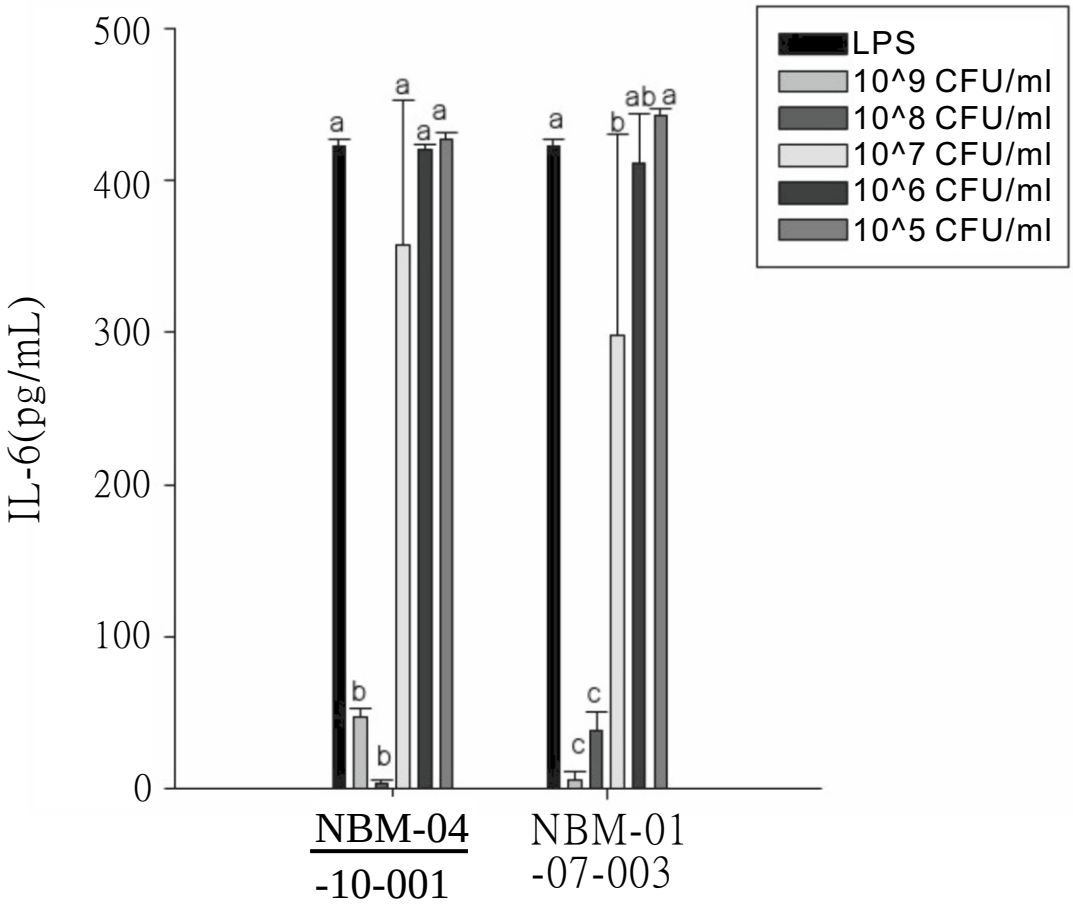

LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
IL-6(pg/mL)
500
400
300
200
100
0
a
b
b
a
a
a
a
c
c
b
ab
a
NBM-04
-10-001
NBM-01
-07-003

Fig. 7

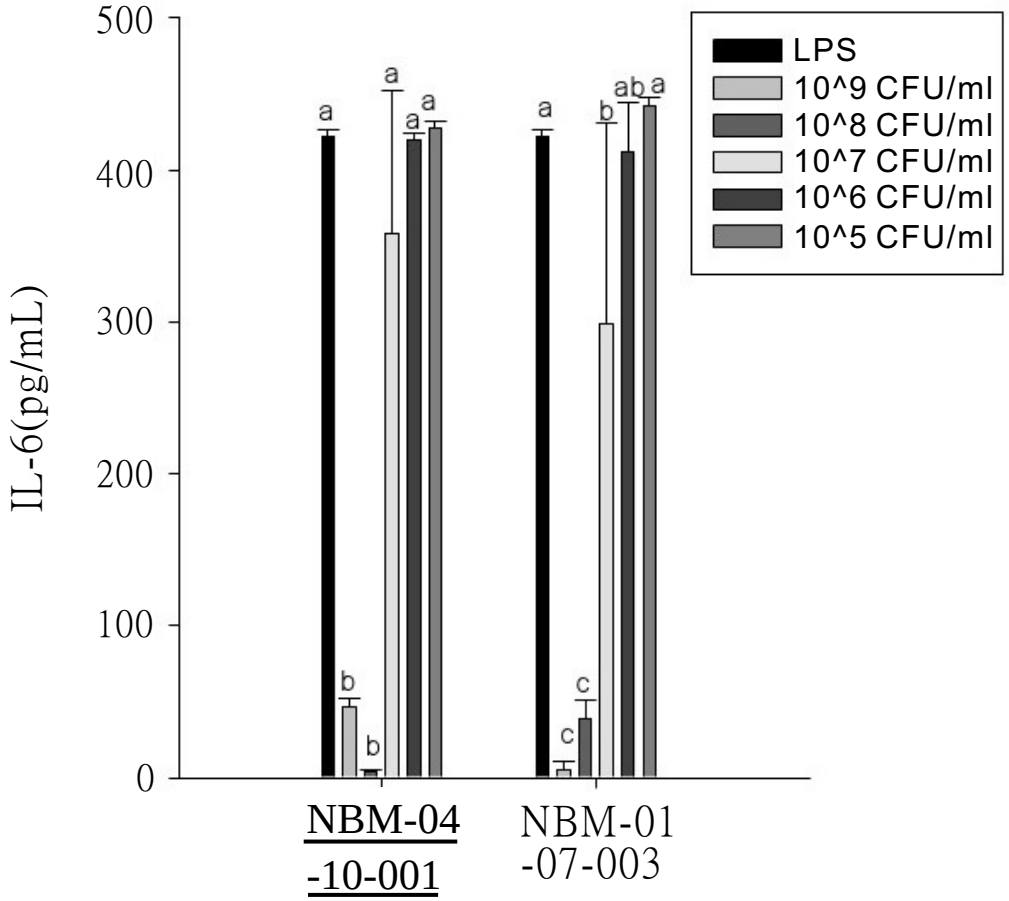

500
400
300
200
100
0
IL-6(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
b
b
a
a
a
a
b
c
c
ab
a
NBM-04
-10-001
NBM-01
-07-003

Fig. 8

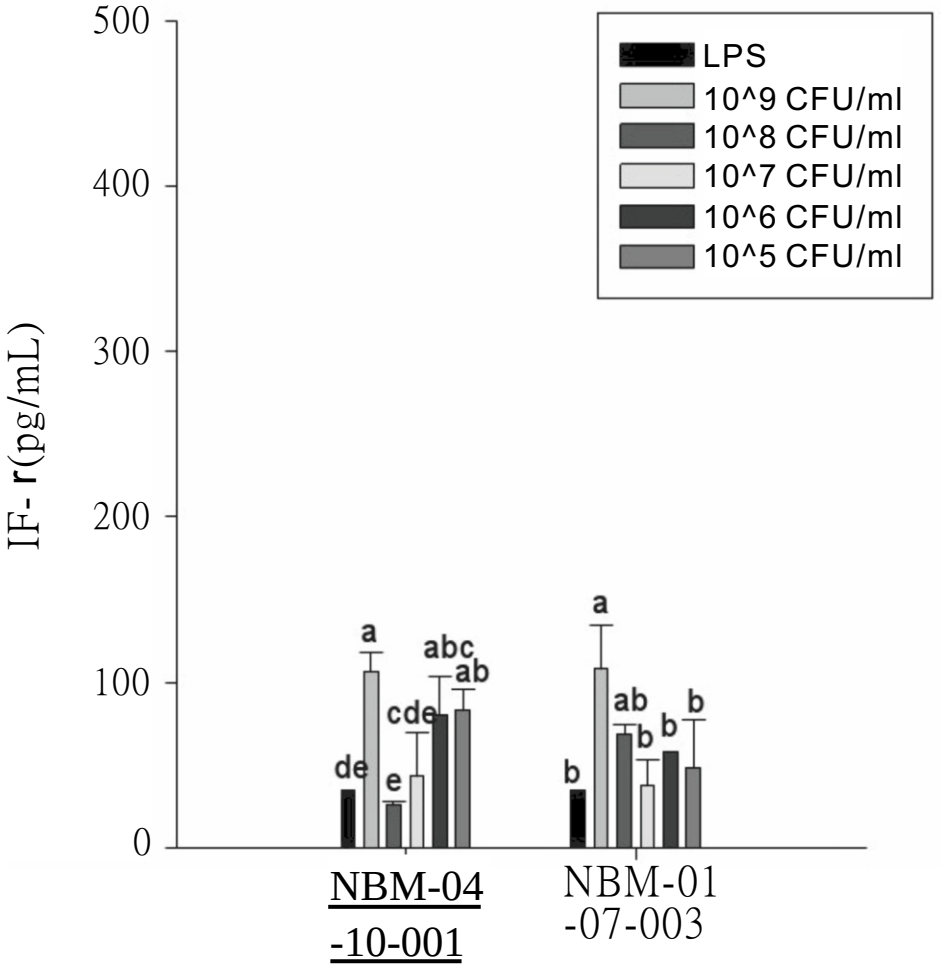

500
400
300
200
100
0
IF- r(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
de
a
e
cde
abc
ab
b
a
ab
b
b
b
NBM-04
-10-001
NBM-01
-07-003

Fig. 9

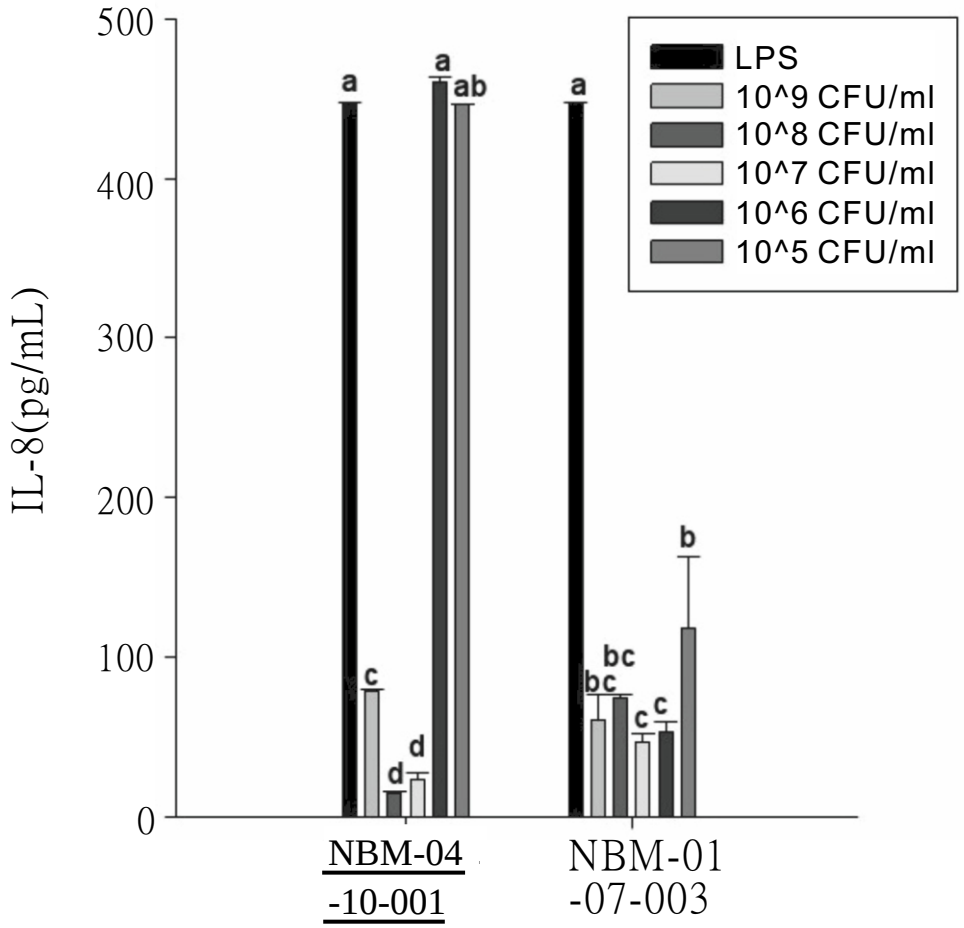

500
400
300
200
100
0
IL-8(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
c
d
d
a
ab
a
bc
bc
c
c
b
NBM-04
-10-001
NBM-01
-07-003

Fig. 10

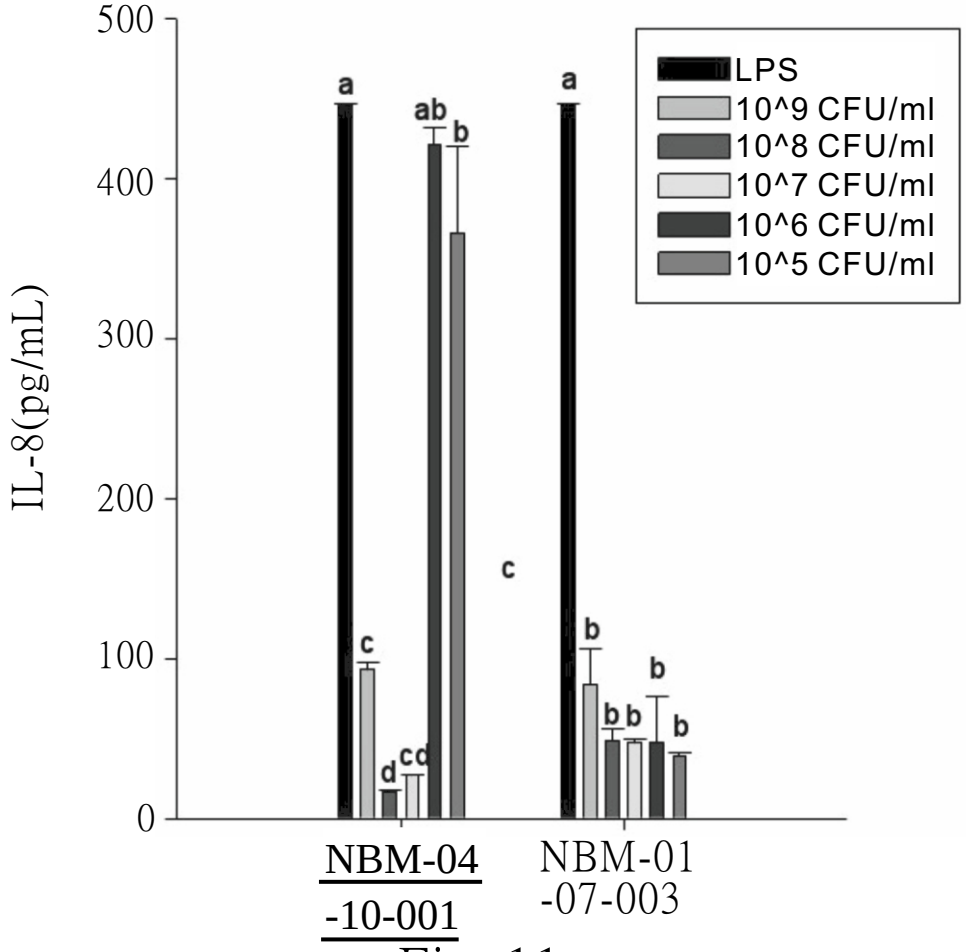

500
400
300
200
100
0
IL-8(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
c
d
cd
ab
b
c
a
b
b b
b
b
NBM-04
-10-001
NBM-01
-07-003

Fig. 11

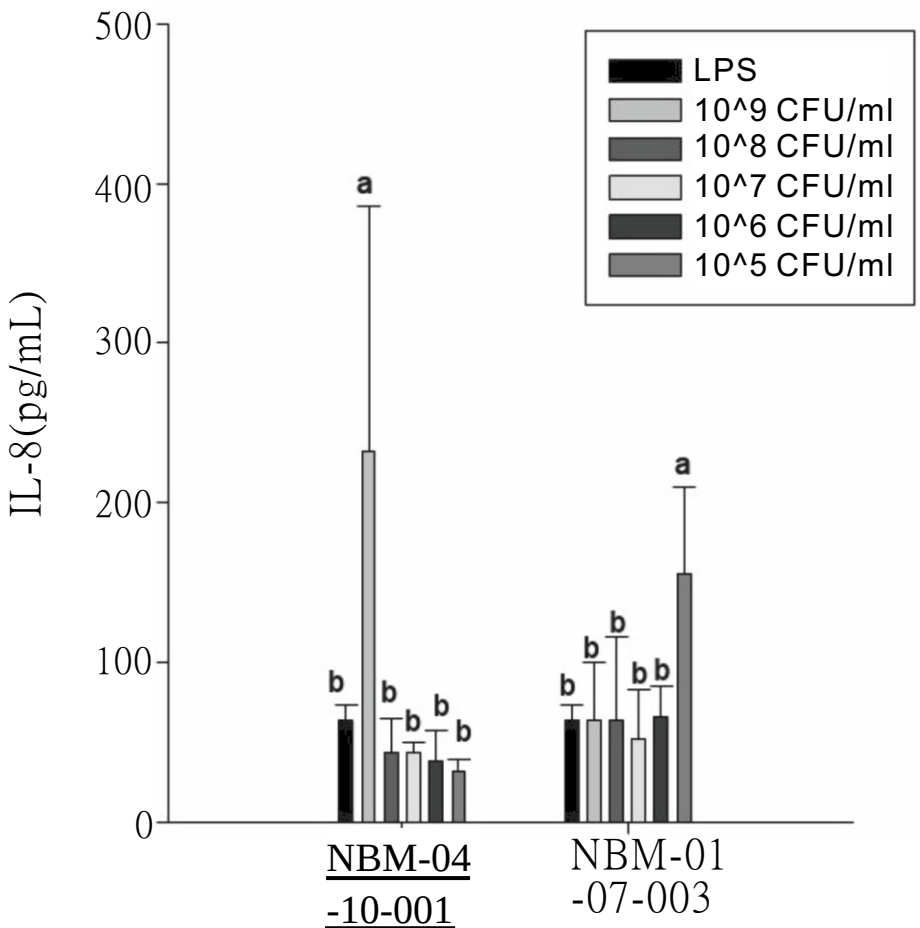

500
400
300
200
100
0
IL-8(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
b
b
b
b
b
b
b
b
b
b
a
NBM-04
-10-001
NBM-01
-07-003

Fig. 12

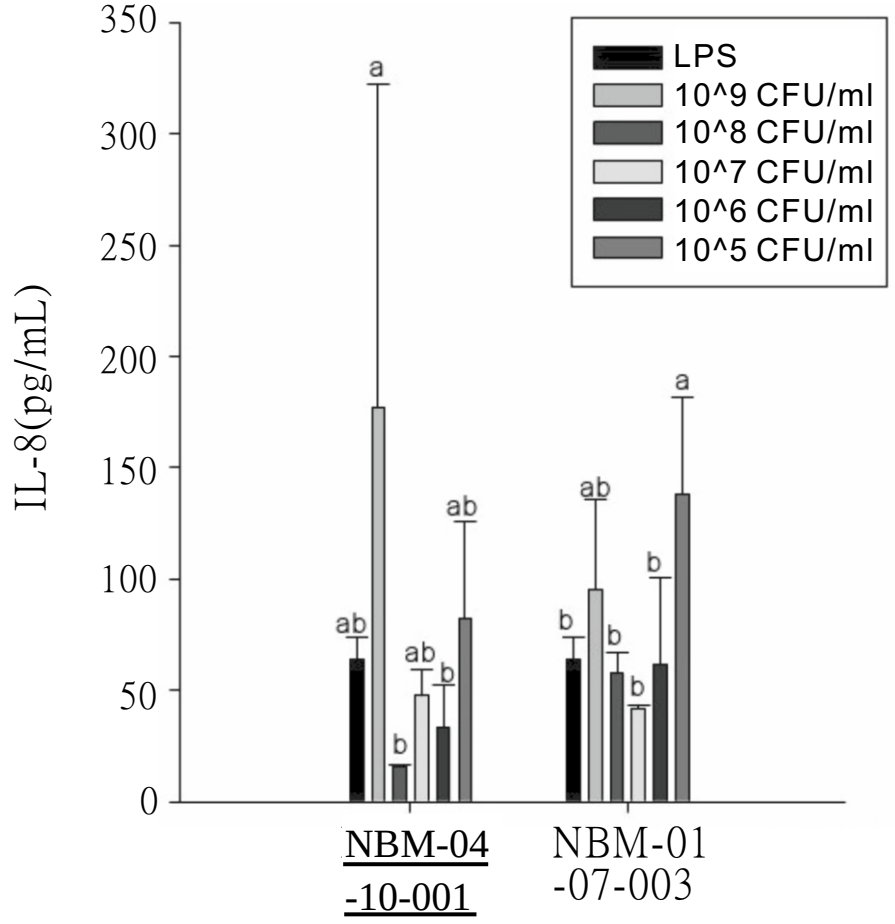

350
300
250
200
150
100
50
0
IL-8(pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
ab
b
ab
b
ab
b
b
ab
b
b
a
NBM-04
-10-001
NBM-01
-07-003

Fig. 13

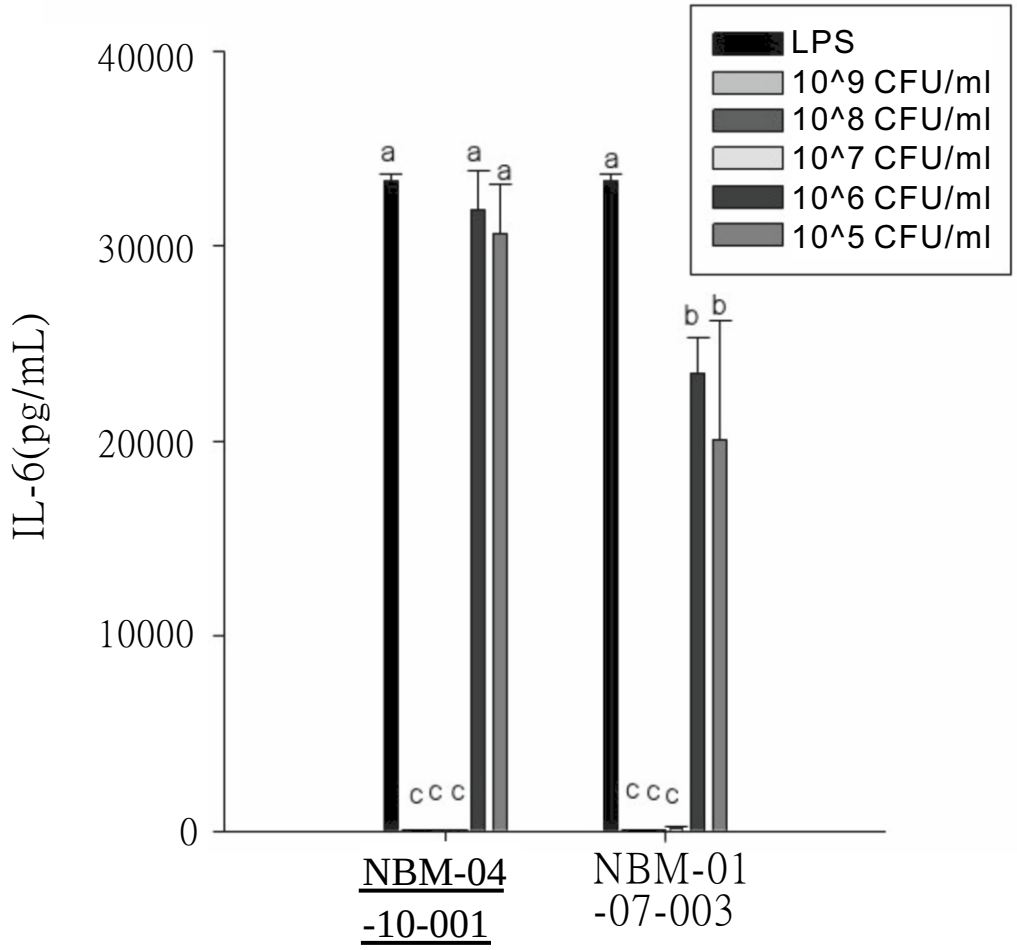

LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
IL-6(pg/mL)
40000
30000
20000
10000
0
a
a
a
a
b
b
c c c
c c c
NBM-04
-10-001
NBM-01
-07-003

Fig. 14

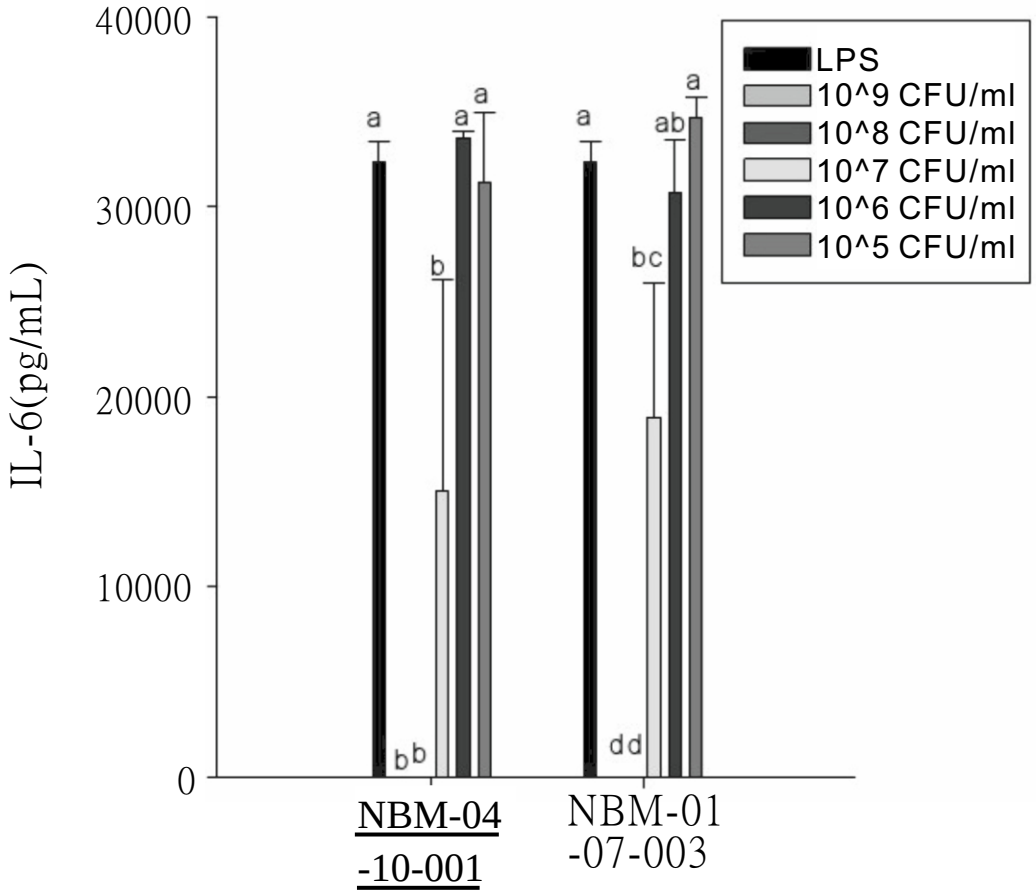

LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
IL-6(pg/mL)
40000
30000
20000
10000
0
a
a
a
a
b
a
ab
bc
b b
d d
NBM-04
-10-001
NBM-01
-07-003

Fig. 15

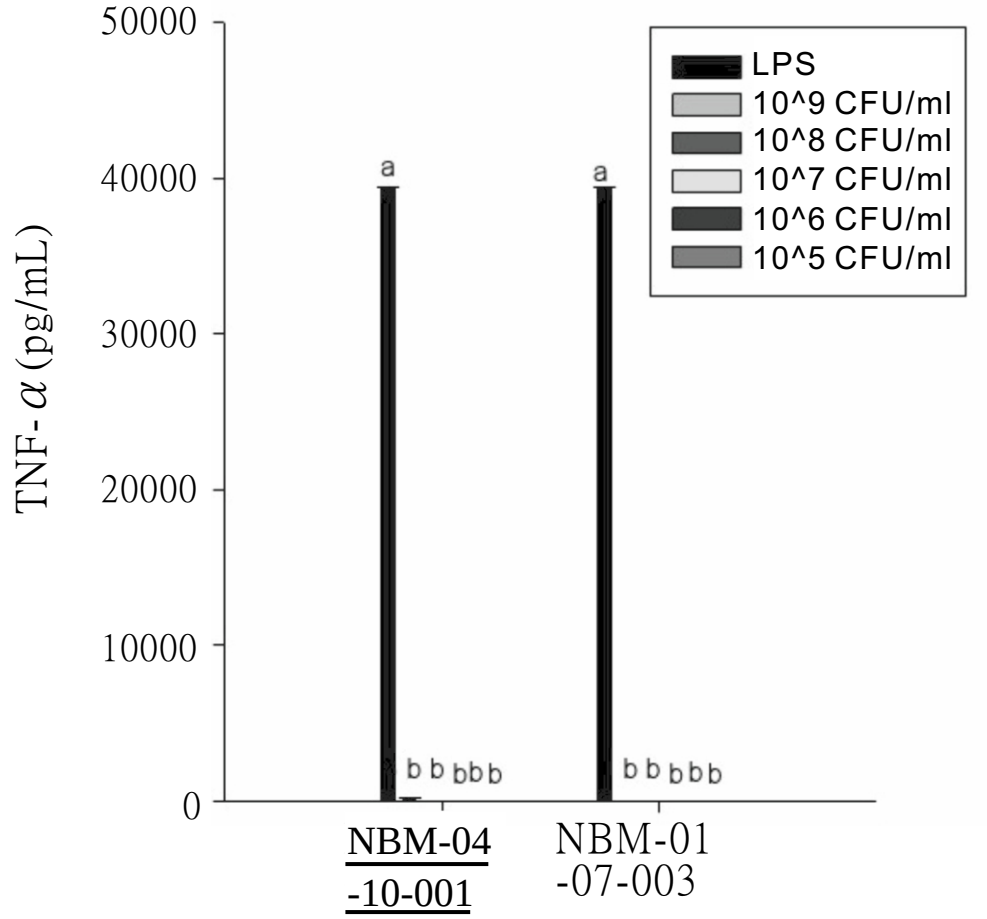

50000
40000
30000
20000
10000
0
TNF-α (pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
a
b b bbb
b b bbb
NBM-04-10-001
NBM-01-07-003

Fig. 16

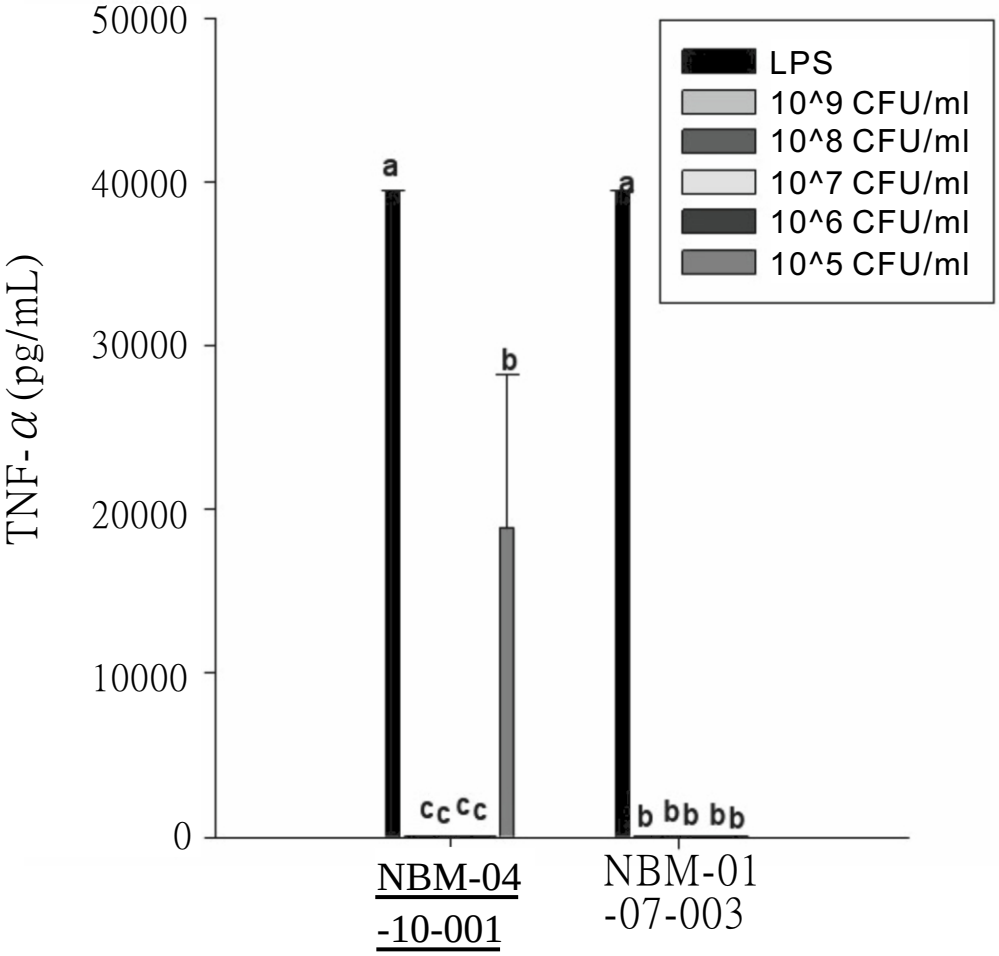

50000
40000
30000
20000
10000
0
TNF-α (pg/mL)
LPS
10^9 CFU/ml
10^8 CFU/ml
10^7 CFU/ml
10^6 CFU/ml
10^5 CFU/ml
a
b
a
c c c c
b bb bb
NBM-04-10-001
NBM-01-07-003

Fig. 17