Figure S1

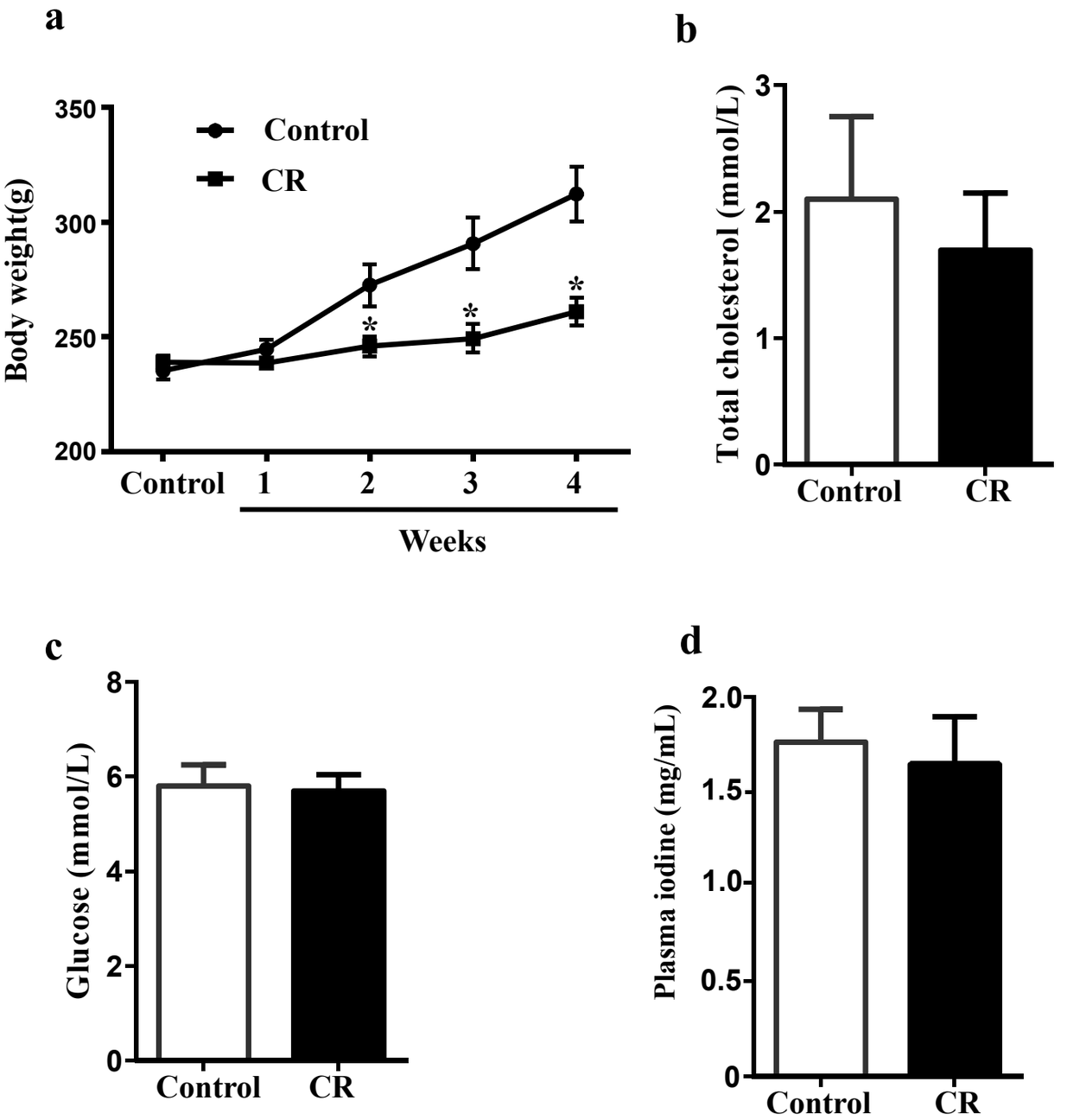

a
Body weight(g)
350
300
250
200
Control
CR
Control
1
2
3
4
Weeks
*
*
*
b
Total cholesterol (mmol/L)
3
2
1
0
Control
CR
c
Glucose (mmol/L)
8
6
4
2
0
Control
CR
d
Plasma iodine (mg/mL)
2.0
1.5
1.0
0.5
0
Control
CR

Figure S2

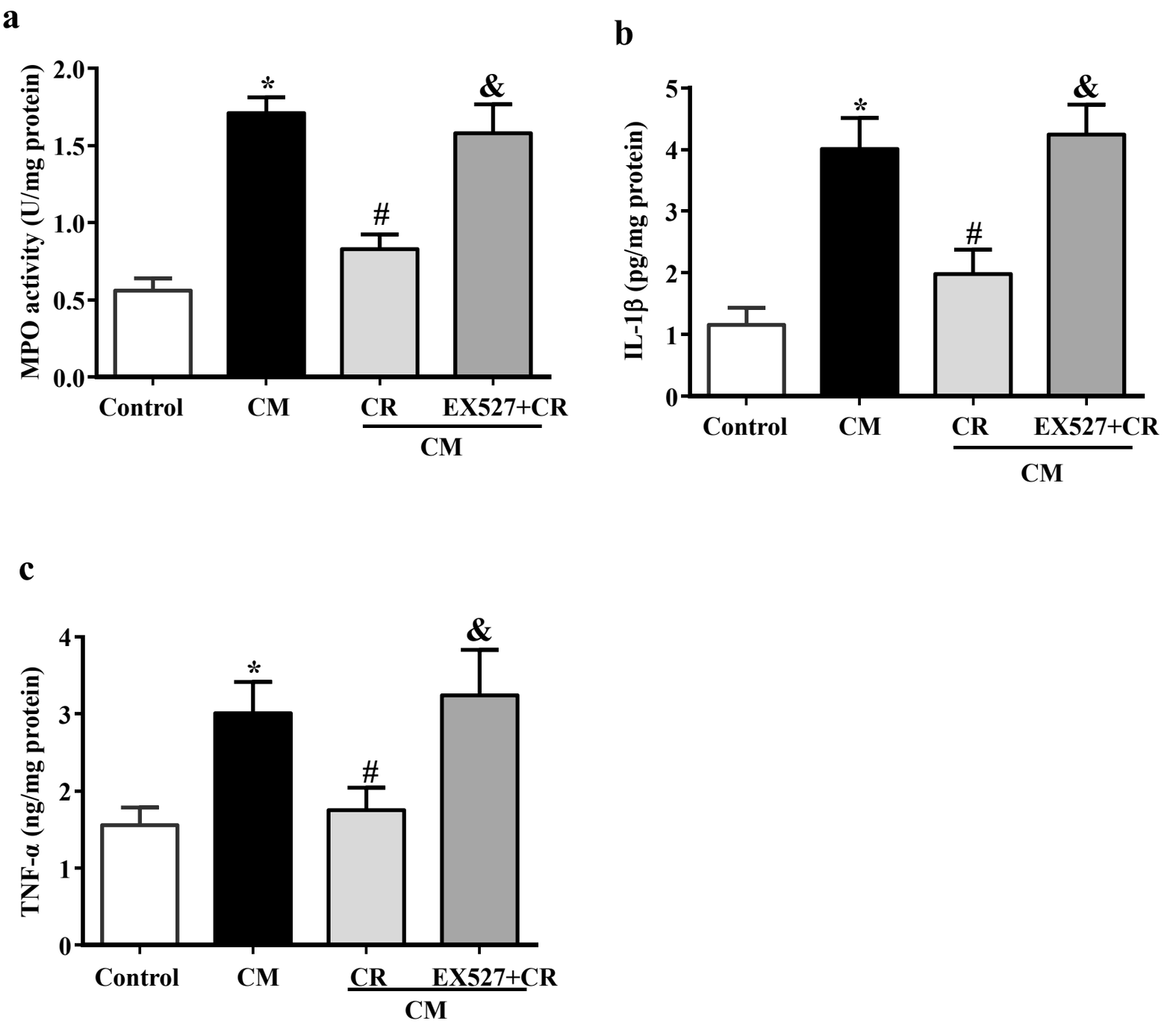
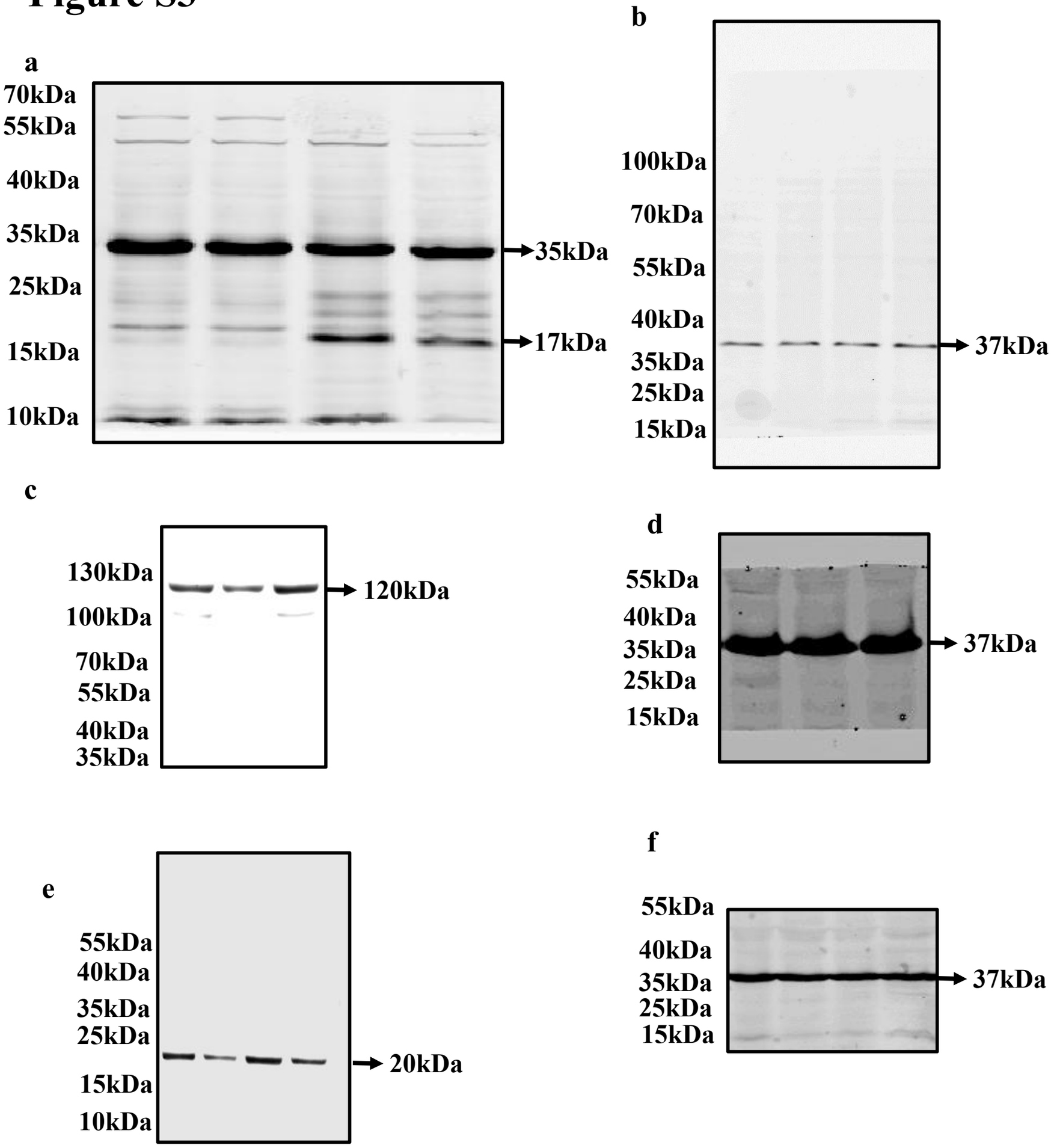

a
MPO activity (U/mg protein)
2.0
1.5
1.0
0.5
0.0
*
#
&
Control
CM
CR
EX527+CR
CM
b
IL-1β (pg/mg protein)
5
4
3
2
1
0
*
#
&
Control
CM
CR
EX527+CR
CM
c
TNF-α (ng/mg protein)
4
3
2
1
0
*
#
&
Control
CM
CR
EX527+CR
CM

Figure S3


a
70kDa
55kDa
40kDa
35kDa
25kDa
15kDa
10kDa
35kDa
17kDa
b
100kDa
70kDa
55kDa
40kDa
35kDa
25kDa
15kDa
37kDa
c
130kDa
100kDa
70kDa
55kDa
40kDa
35kDa
120kDa
d
55kDa
40kDa
35kDa
25kDa
15kDa
37kDa
e
55kDa
40kDa
35kDa
25kDa
15kDa
10kDa
20kDa
f
55kDa
40kDa
35kDa
25kDa
15kDa
37kDa