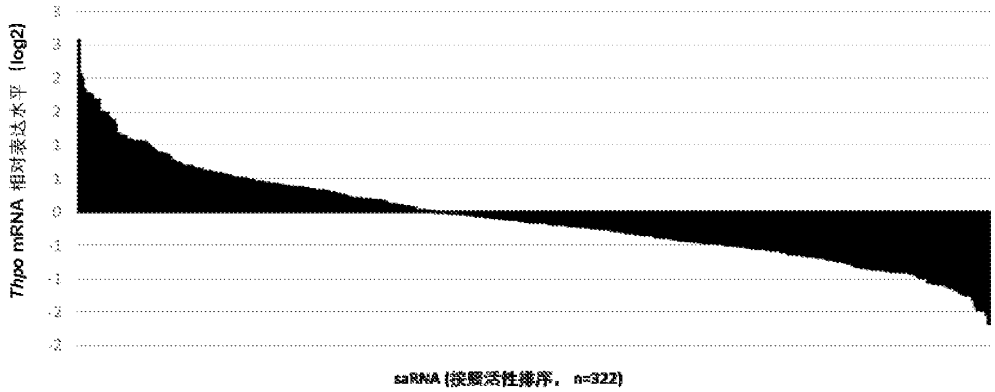

Thpo mRNA 相对表达水平 (log2)
saRNA (按照活性排序，n=322)

图 1

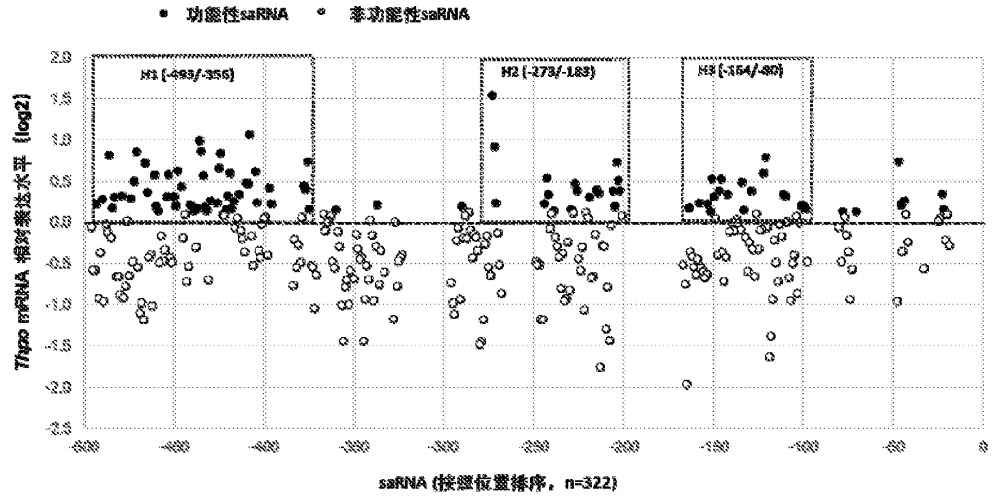

功能性saRNA
非功能性saRNA
H1 (-493/-356)
H2 (-273/-183)
H3 (-154/-80)
Thpo mRNA 相对表达水平 (log2)
saRNA (按照位置排序，n=322)

图 2

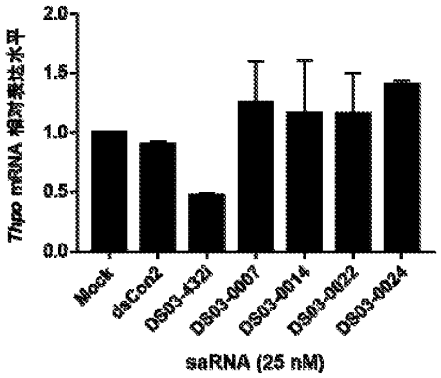

Thpo mRNA 相对表达水平
2.0
1.5
1.0
0.5
0.0
Mock
siCon2
DS03-4321
DS03-0007
DS03-0014
DS03-0022
DS03-0024
saRNA (25 nM)

图 3

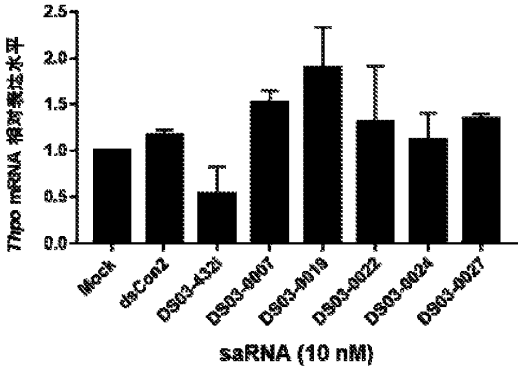

Thpo mRNA 相对表达水平
2.5
2.0
1.5
1.0
0.5
0.0
Mock
dsCon2
DS03-432i
DS03-0007
DS03-0019
DS03-0022
DS03-0024
DS03-0027
saRNA (10 nM)

图 4

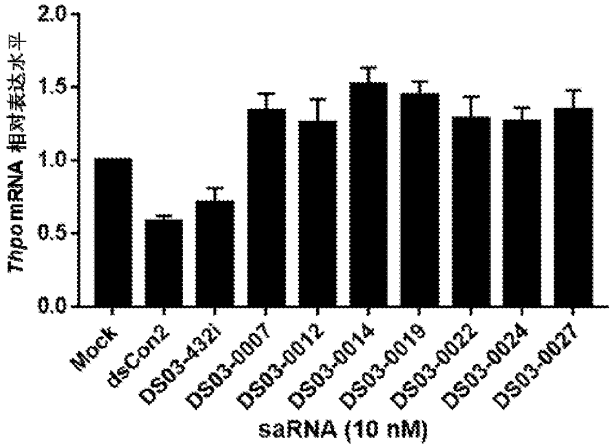

Thpo mRNA 相对表达水平
2.0
1.5
1.0
0.5
0.0
Mock
dsCon2
DS03-432i
DS03-0007
DS03-0012
DS03-0014
DS03-0019
DS03-0022
DS03-0024
DS03-0027
saRNA (10 nM)

图 5

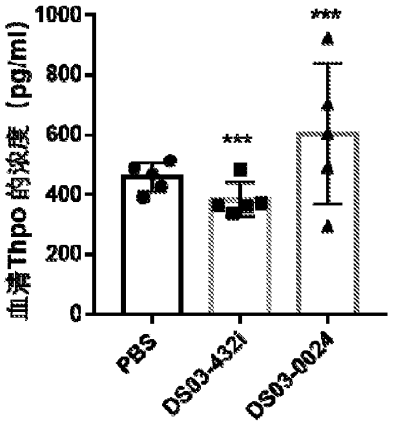

血清Thpo 的浓度 (pg/ml)
1000
800
600
400
200
0
***
***
PBS
DS03-432i
DS03-0024

图 6

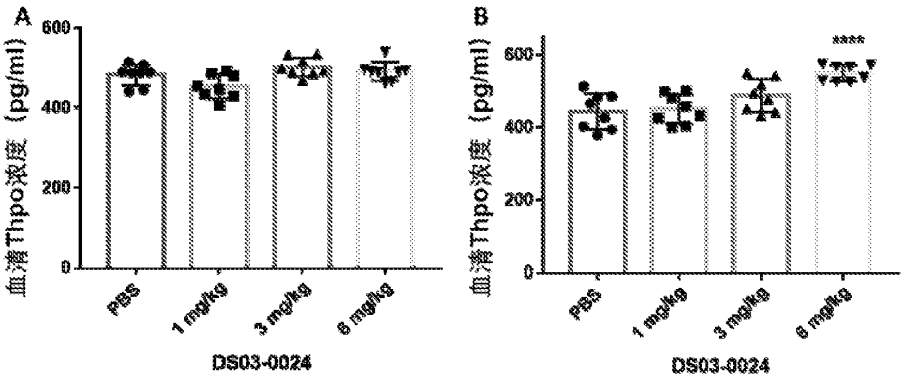

A
血清Thpo浓度（pg/ml）
600
400
200
0
PBS
1 mg/kg
3 mg/kg
6 mg/kg
DS03-0024
B
血清Thpo浓度（pg/ml）
****
600
400
200
0
PBS
1 mg/kg
3 mg/kg
6 mg/kg
DS03-0024

图 7

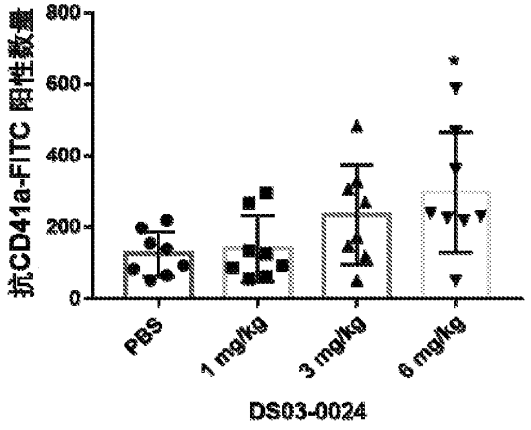

抗CD41a-FITC 阳性数量
800
600
400
200
0
*
PBS
1 mg/kg
3 mg/kg
6 mg/kg
DS03-0024

图 8

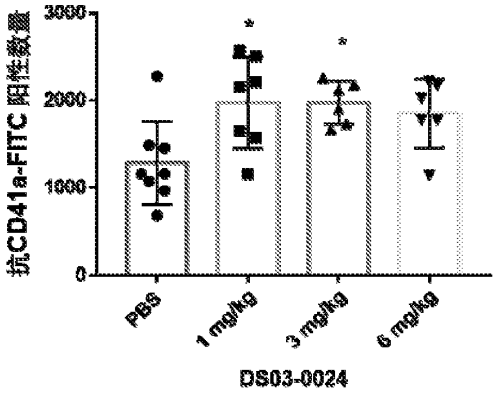

抗CD41a-FITC 阳性数量
3000
2000
1000
0
*
*
PBS
1 mg/kg
3 mg/kg
6 mg/kg
DS03-0024

图 9

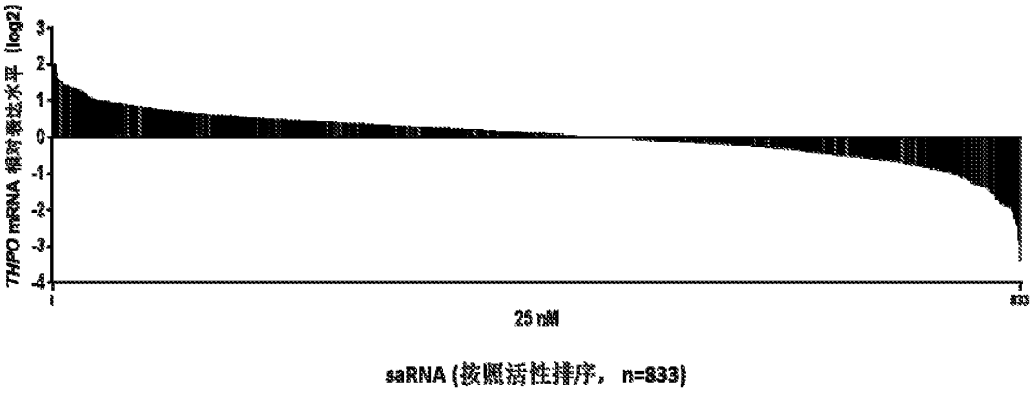

THPO mRNA 相对表达水平 (log2)
25 nM
saRNA (按照活性排序，n=833)

图 10

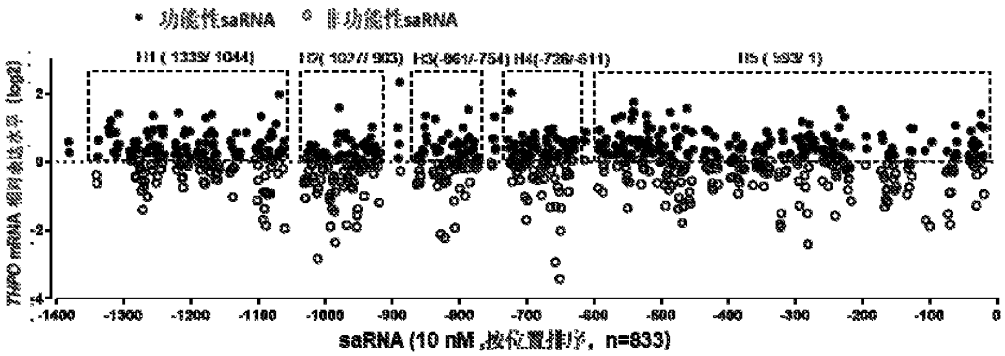

• 功能性saRNA ◦ 非功能性saRNA
THPO mRNA 相对表达水平 (log2)
saRNA (10 nM ,按位置排序，n=833)

图 11

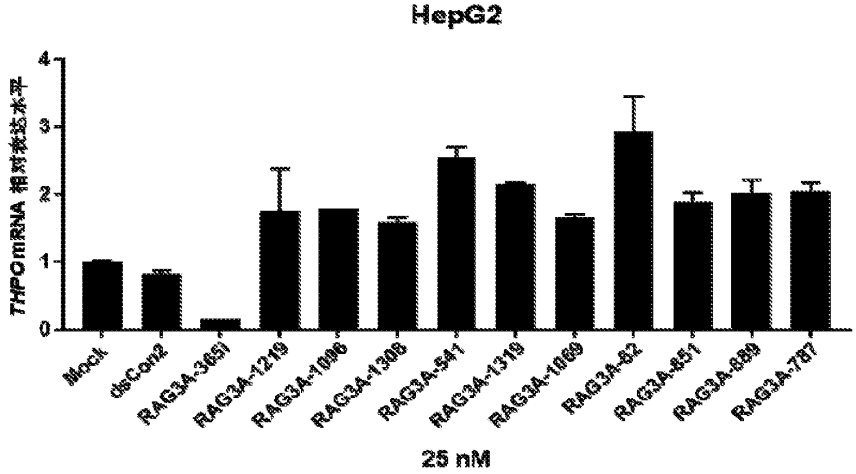

HepG2
THPO mRNA 相对表达水平
Mock
dsCon2
RAG3A-365
RAG3A-1219
RAG3A-1096
RAG3A-1308
RAG3A-541
RAG3A-1319
RAG3A-1069
RAG3A-82
RAG3A-451
RAG3A-889
RAG3A-787
25 nM

图 12

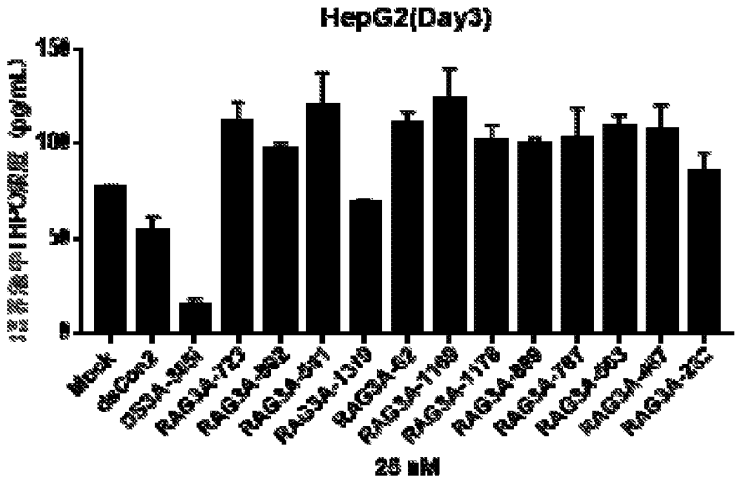

HepG2(Day3)
150
100
50
0
Mock
dsCon2
DSSA-365
RAG3A-723
RAG3A-902
RAG3A-971
RAG3A-1319
RAG3A-42
RAG3A-1169
RAG3A-1178
RAG3A-869
RAG3A-767
RAG3A-693
RAG3A-467
RAG3A-2CC
28 nM

图 13