FIG. 1

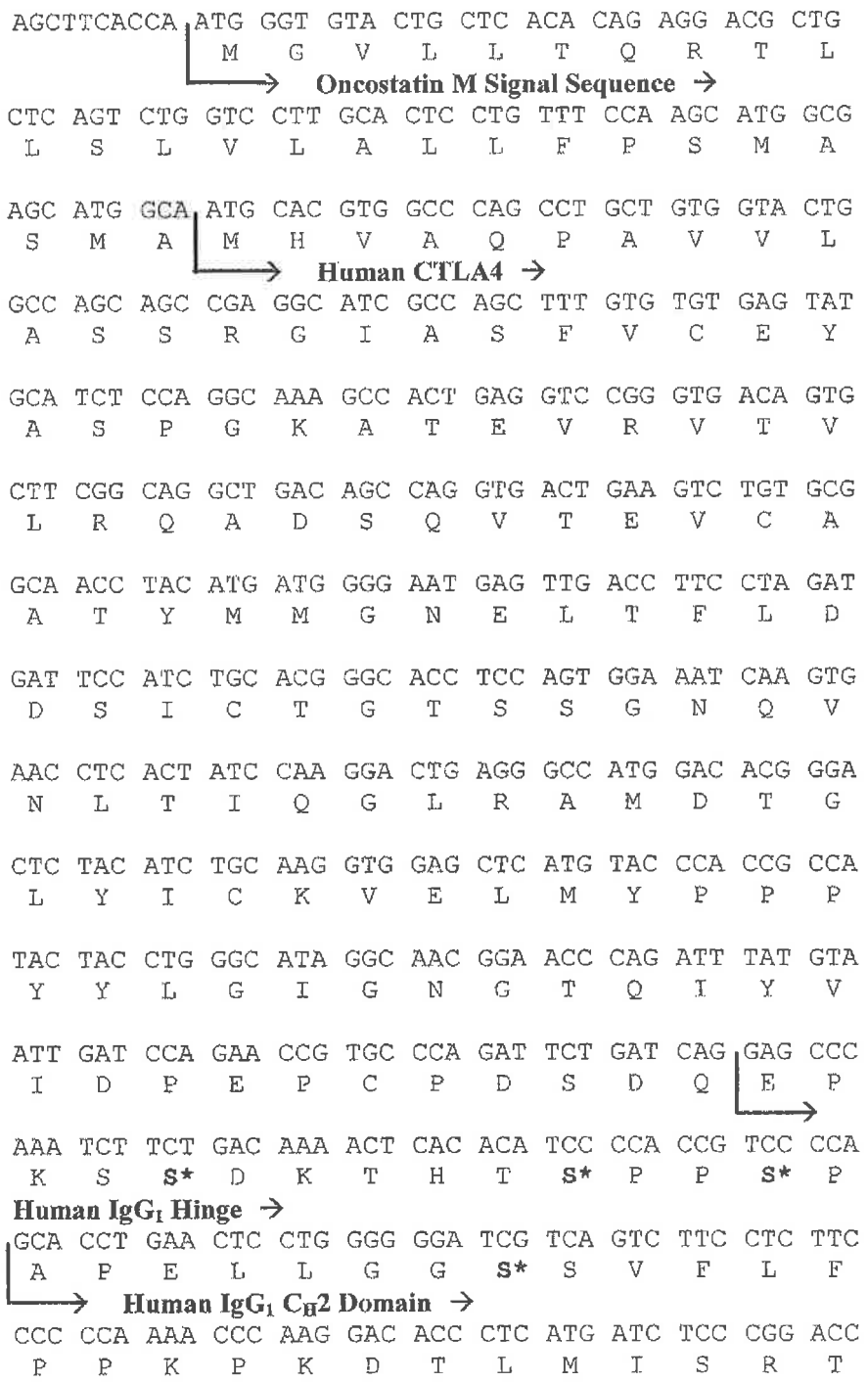

1 AGCTTCACCA ATG GGT GTA CTG CTC ACA CAG AGG ACG CTG
M G V L L T Q R T L
Oncostatin M Signal Sequence →
41 CTC AGT CTG GTC CTT GCA CTC CTG TTT CCA AGC ATG GCG
L S L V L A L L F P S M A
80 AGC ATG GCA ATG CAC GTG GCC CAG CCT GCT GTG GTA CTG
S M A M H V A Q P A V V L
Human CTLA4 →
119 GCC AGC AGC CGA GGC ATC GCC AGC TTT GTG TGT GAG TAT
A S S R G I A S F V C E Y
158 GCA TCT CCA GGC AAA GCC ACT GAG GTC CGG GTG ACA GTG
A S P G K A T E V R V T V
197 CTT CGG CAG GCT GAC AGC CAG GTG ACT GAA GTC TGT GCG
L R Q A D S Q V T E V C A
236 GCA ACC TAC ATG ATG GGG AAT GAG TTG ACC TTC CTA GAT
A T Y M M G N E L T F L D
275 GAT TCC ATC TGC ACG GGC ACC TCC AGT GGA AAT CAA GTG
D S I C T G T S S G N Q V
314 AAC CTC ACT ATC CAA GGA CTG AGG GCC ATG GAC ACG GGA
N L T I Q G L R A M D T G
353 CTC TAC ATC TGC AAG GTG GAG CTC ATG TAC CCA CCG CCA
L Y I C K V E L M Y P P P
392 TAC TAC CTG GGC ATA GGC AAC GGA ACC CAG ATT TAT GTA
Y Y L G I G N G T Q I Y V
431 ATT GAT CCA GAA CCG TGC CCA GAT TCT GAT CAG GAG CCC
I D P E P C P D S D Q E P
470 AAA TCT TCT GAC AAA ACT CAC ACA TCC CCA CCG TCC CCA
K S S* D K T H T S* P P S* P
Human IgG1 Hinge →
509 GCA CCT GAA CTC CTG GGG GGA TCG TCA GTC TTC CTC TTC
A P E L L G G S* S V F L F
Human IgG1 CH2 Domain →
548 CCC CCA AAA CCC AAG GAC ACC CTC ATG ATC TCC CGG ACC
P P K P K D T L M I S R T

FIG. 1 (continued)

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587  CCT GAG GTC ACA TGC GTG GTG GTG GAC GTG AGC CAC GAA
       P   E   V   T   C   V   V   V   D   V   S   H   E

626  GAC CCT GAG GTC AAG TTC AAC TGG TAC GTG GAC GGC GTG
       D   P   E   V   K   F   N   W   Y   V   D   G   V

665  GAG GTG CAT AAT GCC AAG ACA AAG CCG CGG GAG GAG CAG
       E   V   H   N   A   K   T   K   P   R   E   E   Q

704  TAC AAC AGC ACG TAC CGT GTG GTC AGC GTC CTC ACC GTC
       Y   N   S   T   Y   R   V   V   S   V   L   T   V

743  CTG CAC CAG GAC TGG CTG AAT GGC AAG GAG TAC AAG TGC
       L   H   Q   D   W   L   N   G   K   E   Y   K   C

782  AAG GTC TCC AAC AAA GCC CTC CCA GCC CCC ATC GAG AAA
       K   V   S   N   K   A   L   P   A   P   I   E   K

821  ACC ATC TCC AAA GCC AAA GGG CAG CCC CGA GAA CCA CAG
       T   I   S   K   A   K   G   Q   P   R   E   P   Q
                               ⟶ Human IgG1 CH3 Domain →
860  GTG TAC ACC CTG CCC CCA TCC CGG GAT GAG CTG ACC AAG
       V   Y   T   L   P   P   S   R   D   E   L   T   K

899  AAC CAG GTC AGC CTG ACC TGC CTG GTC AAA GGC TTC TAT
       N   Q   V   S   L   T   C   L   V   K   G   F   Y

938  CCC AGC GAC ATC GCC GTG GAG TGG GAG AGC AAT GGG CAG
       P   S   D   I   A   V   E   W   E   S   N   G   Q

977  CCG GAG AAC AAC TAC AAG ACC ACG CCT CCC GTG CTG GAC
       P   E   N   N   Y   K   T   T   P   P   V   L   D

1016 TCC GAC GGC TCC TTC TTC CTC TAC AGC AAG CTC ACC GTG
       S   D   G   S   F   F   L   Y   S   K   L   T   V

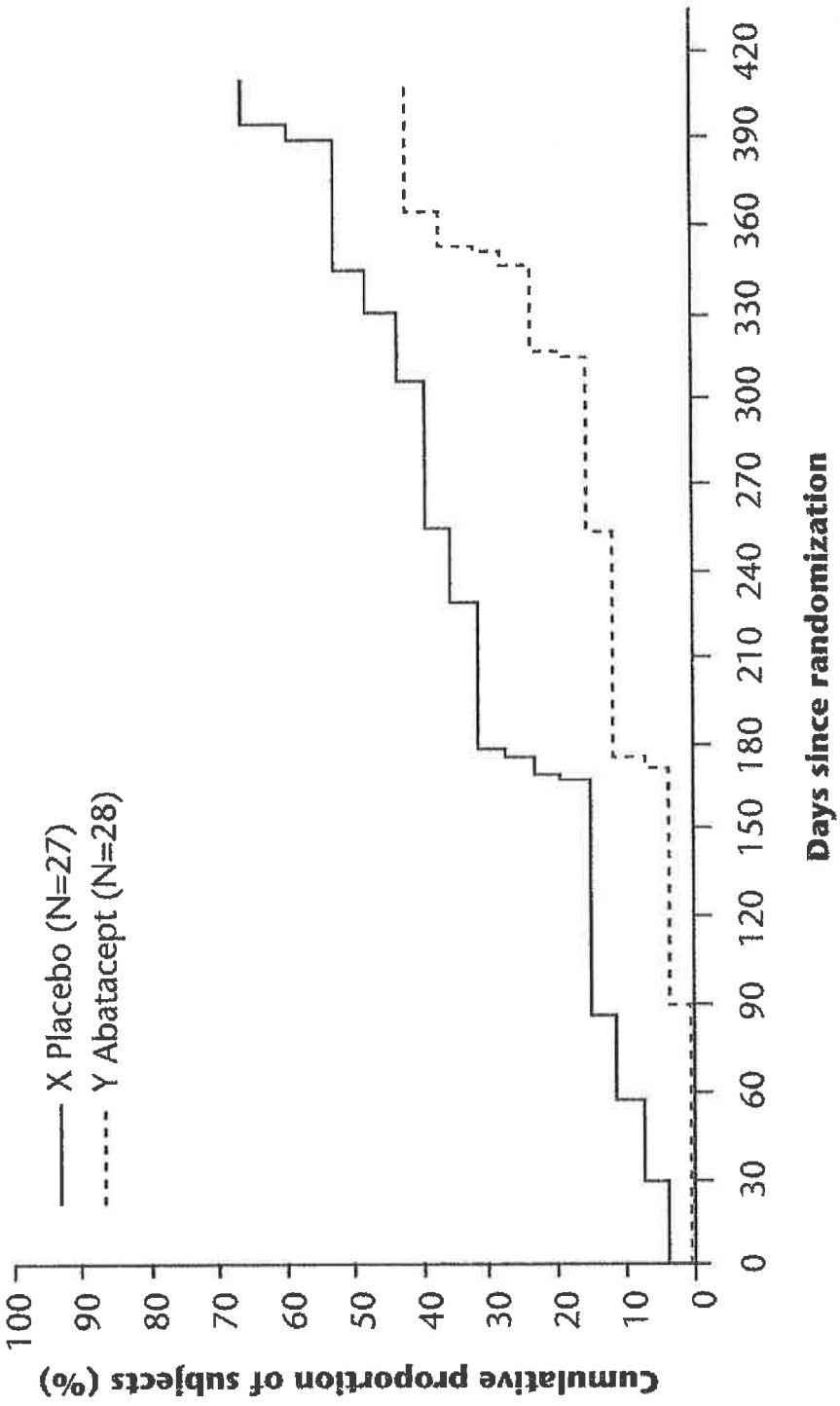
1055 GAC AAG AGC AGG TGG CAG CAG GGG AAC GTC TTC TCA TGC
       D   K   S   R   W   Q   Q   G   N   V   F   S   C

1094 TCC GTG ATG CAT GAG GCT CTG CAC AAC CAC TAC ACG CAG
       S   V   M   H   E   A   L   H   N   H   Y   T   Q

1133 AAG AGC CTC TCC CTG TCT CCG GGT AAA TGA GTGCGACG
       K   S   L   S   L   S   P   G   K   -

1172 GCCGGCAAGC CCCGCTCCCC GGGCTCTCGC GGTCGCAC GAGGATGCTT
1222 CTAGA
```

FIG. 2


X Placebo (N=27)
Y Abatacept (N=28)
Cumulative proportion of subjects (%)
0
10
20
30
40
50
60
70
80
90
100
0
30
60
90
120
150
180
210
240
270
300
330
360
390
420
Days since randomization