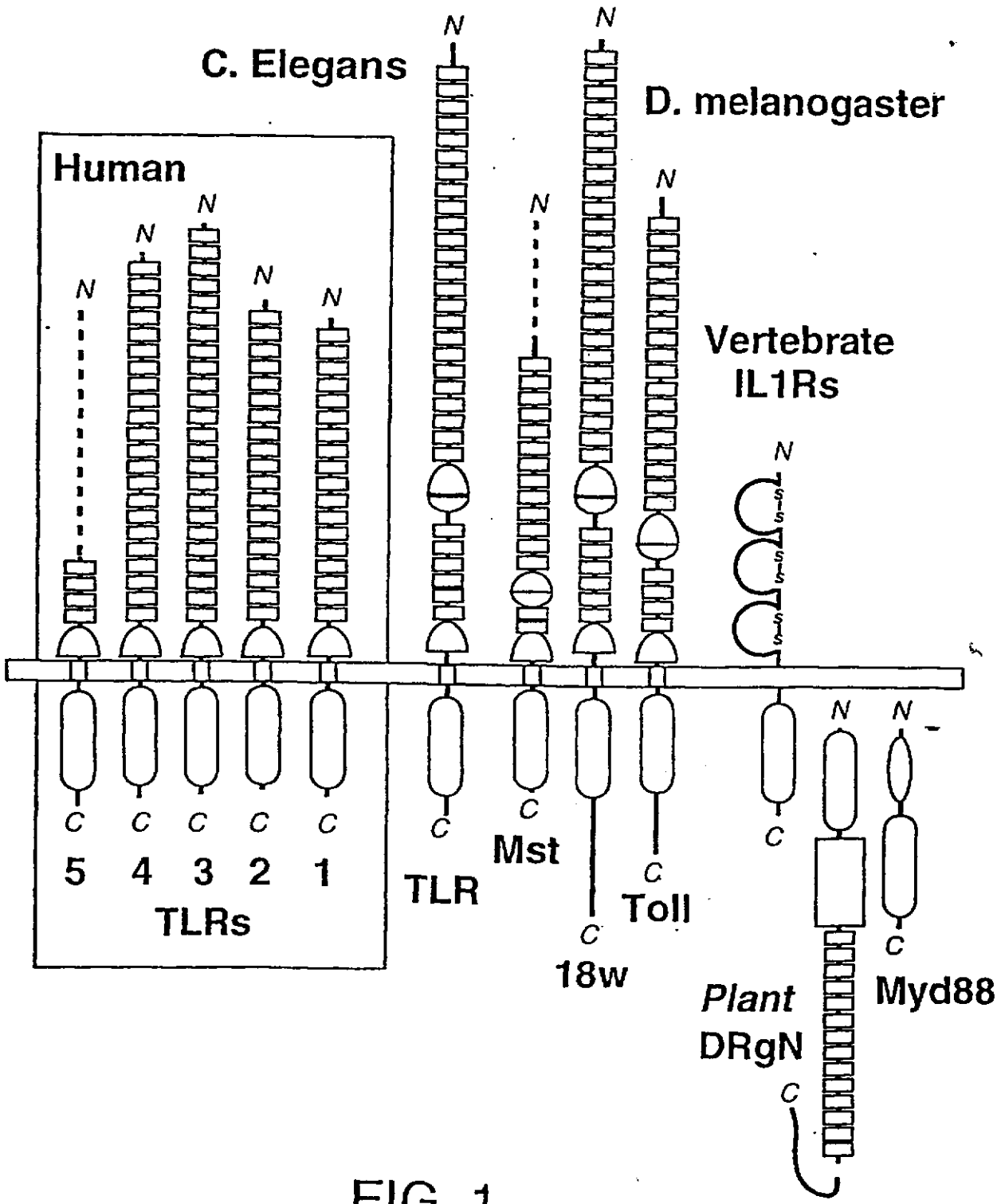

C. Elegans
D. melanogaster
Human
Vertebrate
IL1Rs
N
C
5
4
3
2
1
TLRs
TLR
Mst
18w
Toll
Plant
DRgN
Myd88

FIG. 1

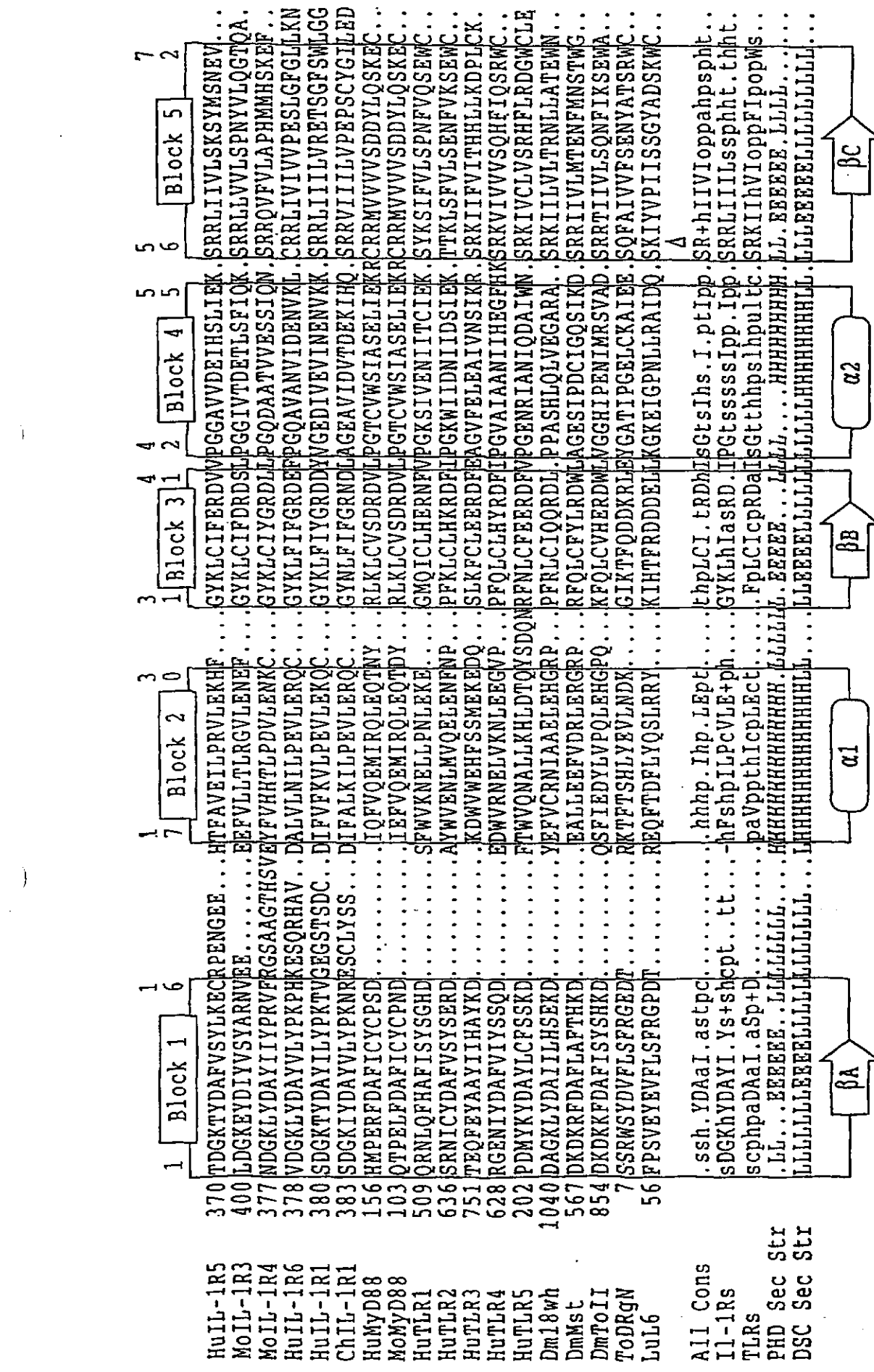

Block 1
Block 2
Block 3
Block 4
Block 5
βA
α1
βB
α2
βC
HuIL-1R5
MoIL-1R3
MoIL-1R4
HuIL-1R6
HuIL-1R1
ChIL-1R1
HuMyD88
MoMyD88
HuTLR1
HuTLR2
HuTLR3
HuTLR4
HuTLR5
Dm18wh
DmMst
DmToll
ToDRgN
LuL6
All Cons
Il-1Rs
TLRs
PHD Sec Str
DSC Sec Str

FIG. 2A

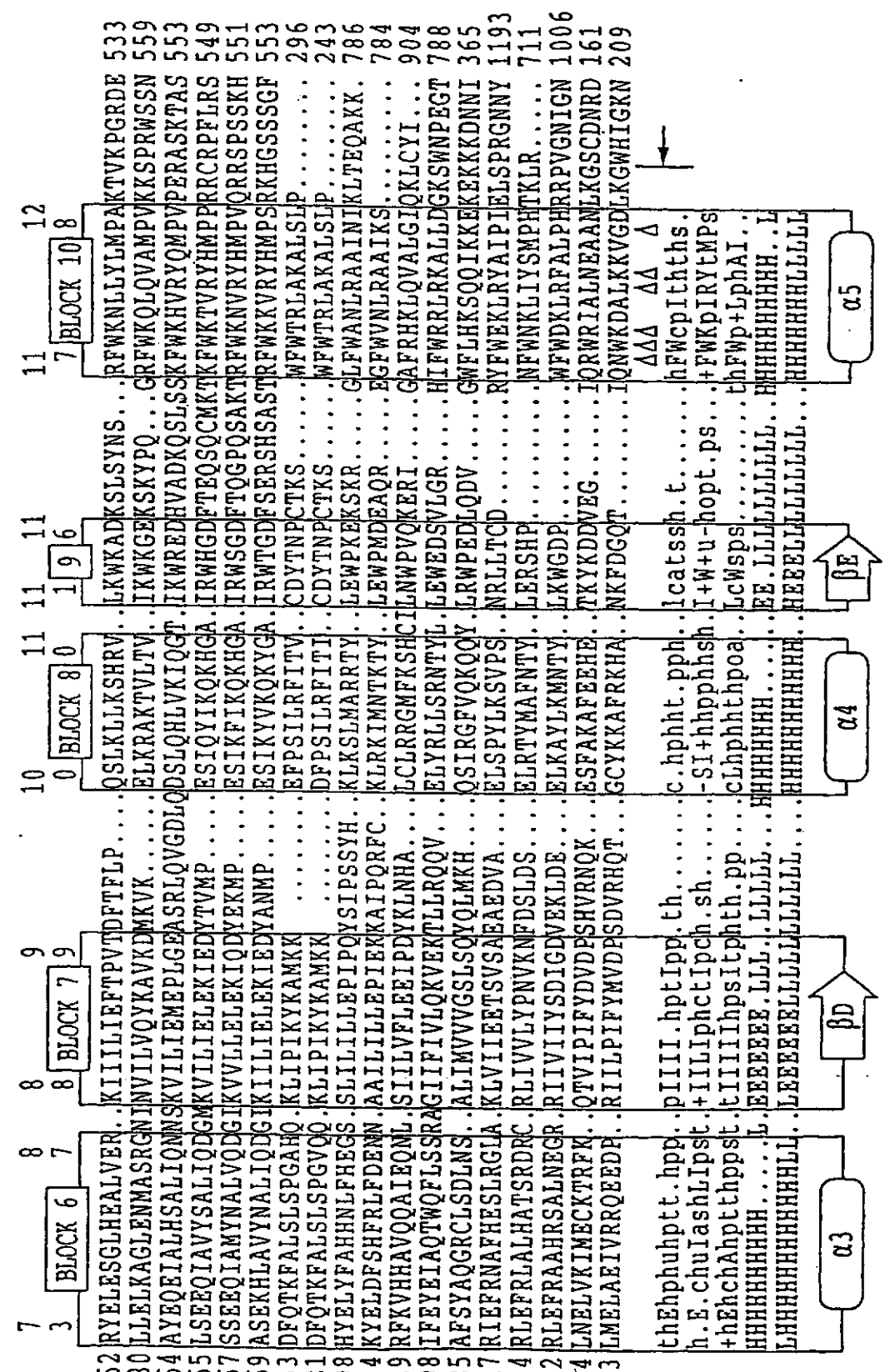


FIG. 2B

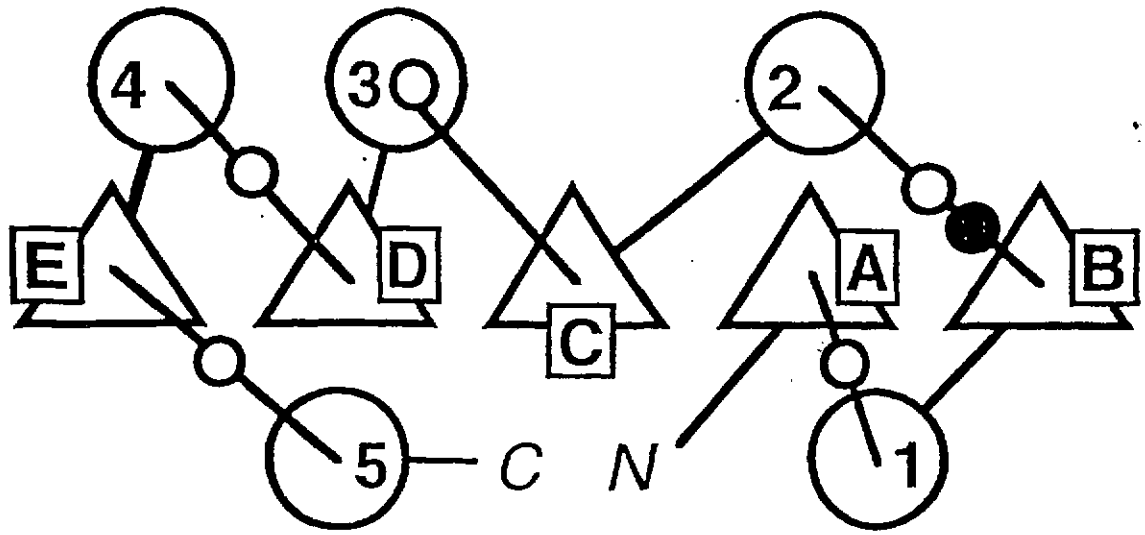

4
3
2
E
D
C
A
B
5
C
N
1

FIG. 2C

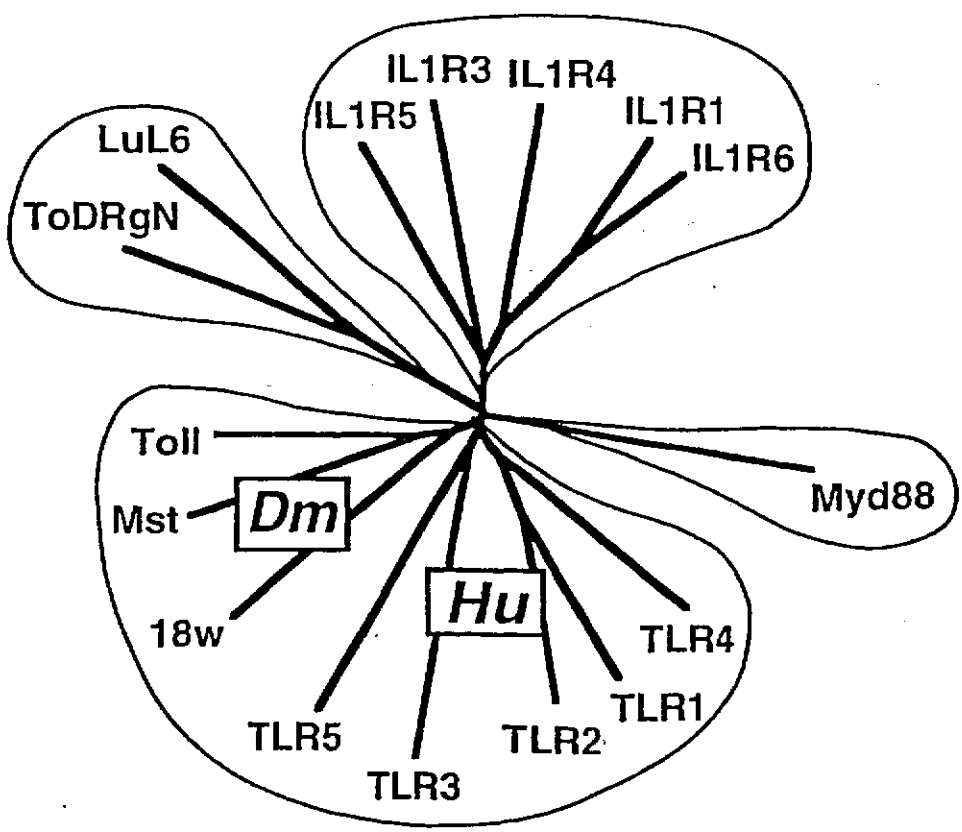

IL1R3
IL1R4
IL1R5
IL1R1
IL1R6
LuL6
ToDRgN
Toll
Mst
Dm
18w
Hu
TLR4
TLR1
TLR5
TLR2
TLR3
Myd88

FIG. 3

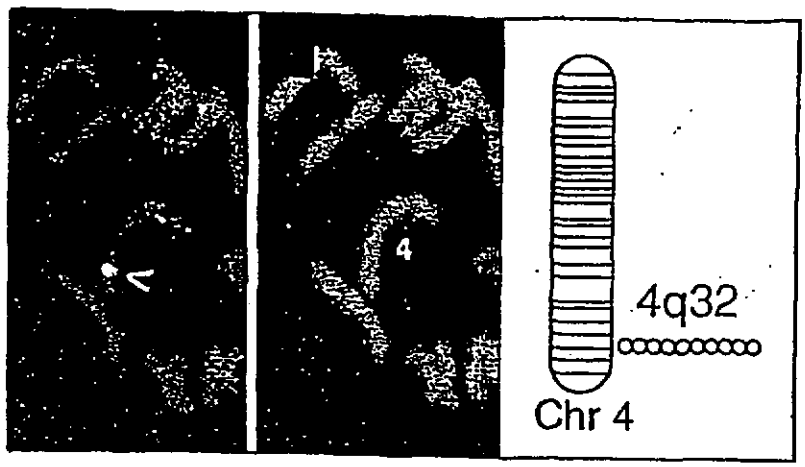



FIG. 4A

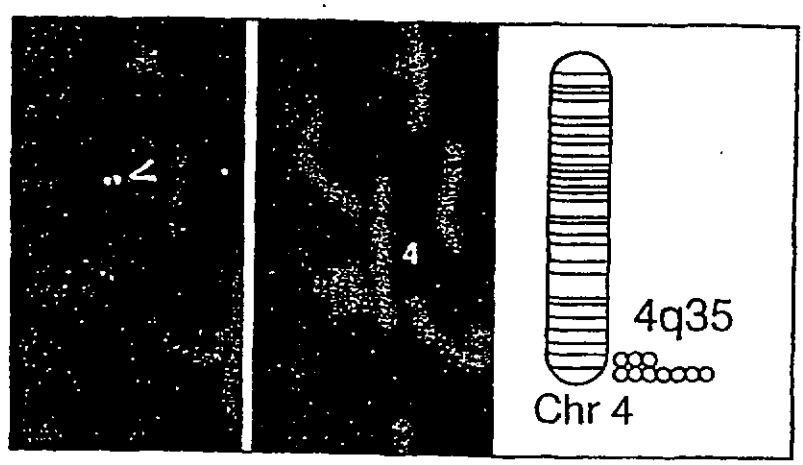



FIG. 4B

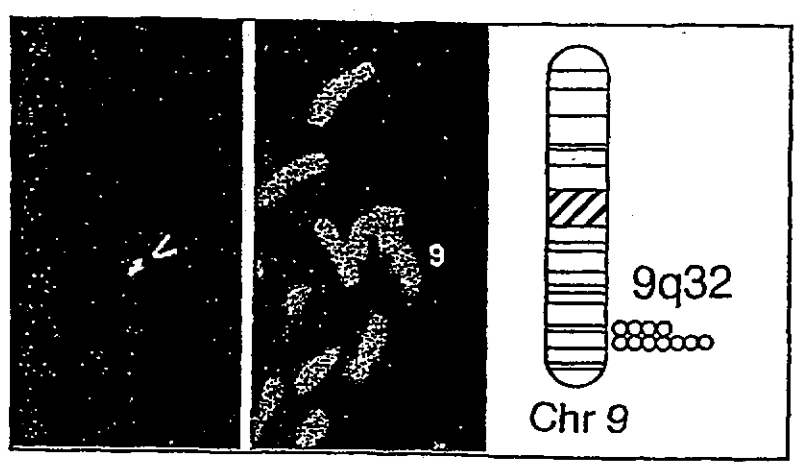



FIG. 4C

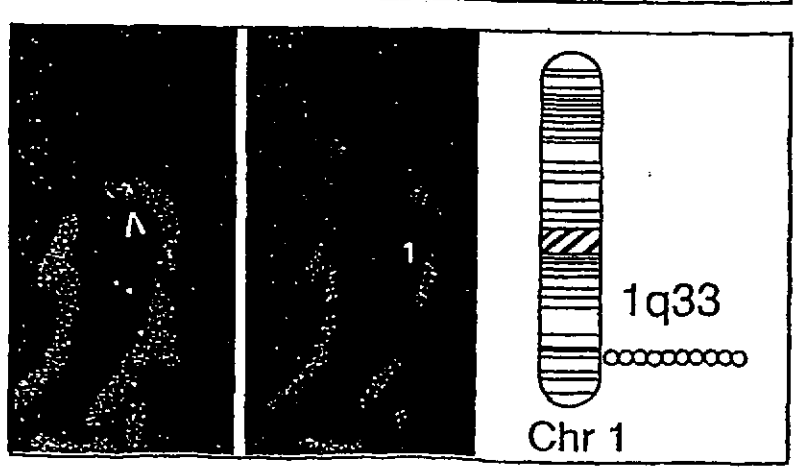



FIG. 4D

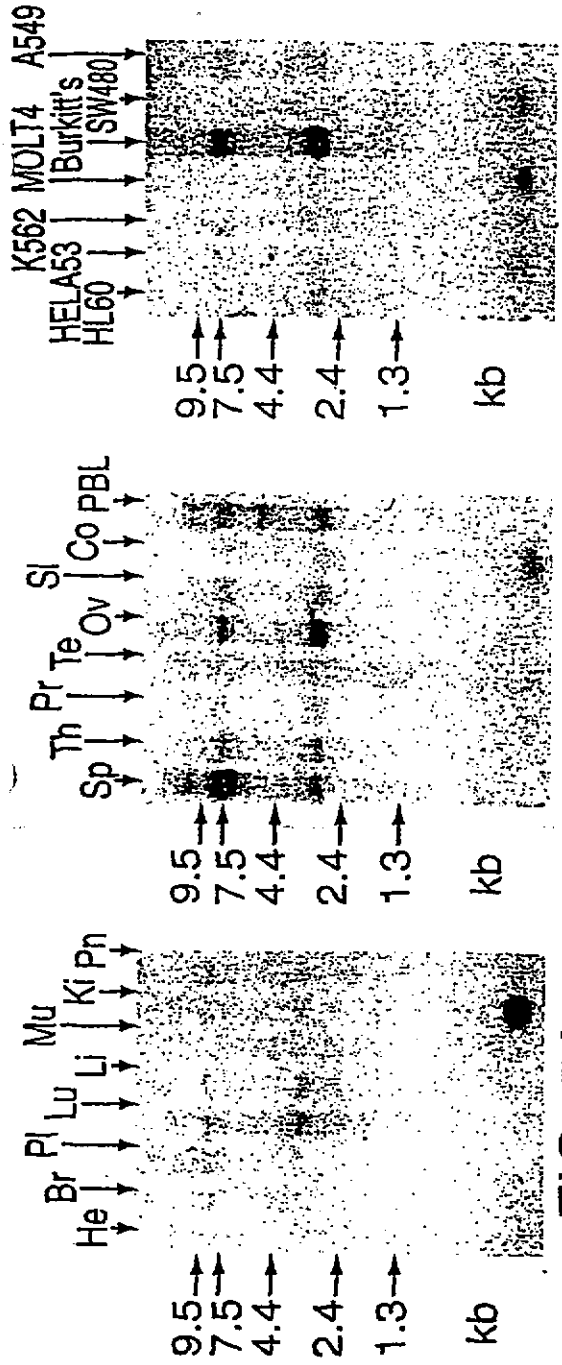



FIG. 5A




FIG. 5B




FIG. 5C




FIG. 5D




FIG. 5E




FIG. 5F