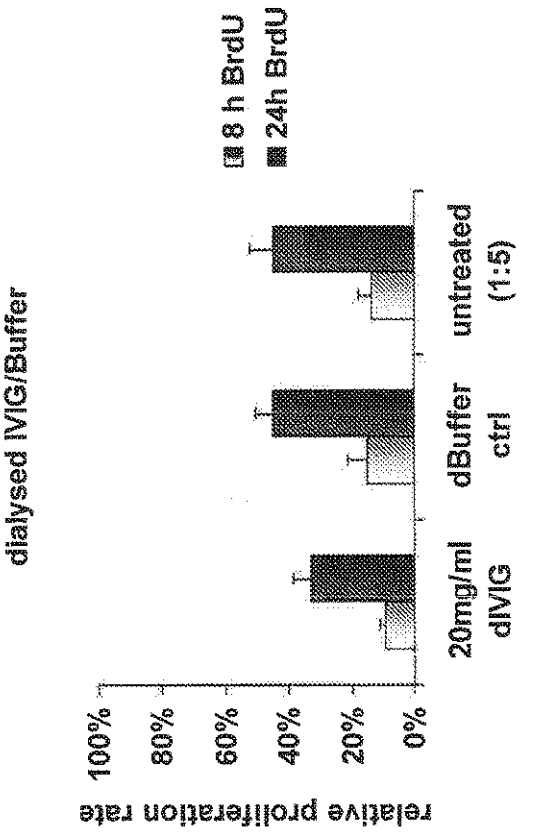

dialysed IVIG/Buffer
8 h BrdU
24h BrdU
relative proliferation rate
100%
80%
60%
40%
20%
0%
20mg/ml dIVIG
dBuffer ctrl
untreated (1:5)

FIG. 1B

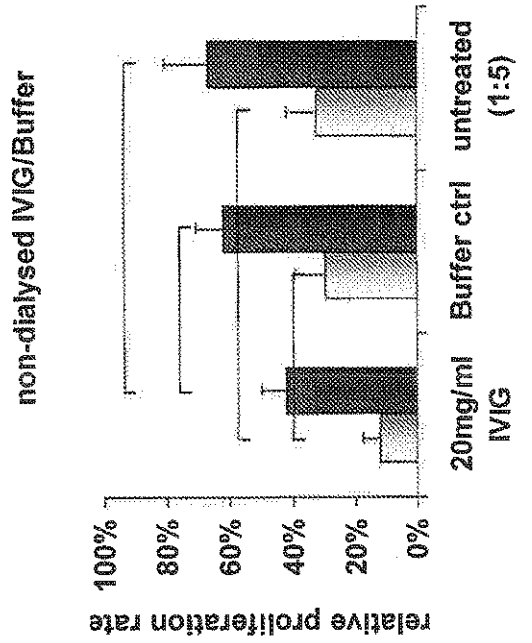

non-dialysed IVIG/Buffer
relative proliferation rate
100%
80%
60%
40%
20%
0%
20mg/ml IVIG
Buffer ctrl
untreated (1:5)

FIG. 1A

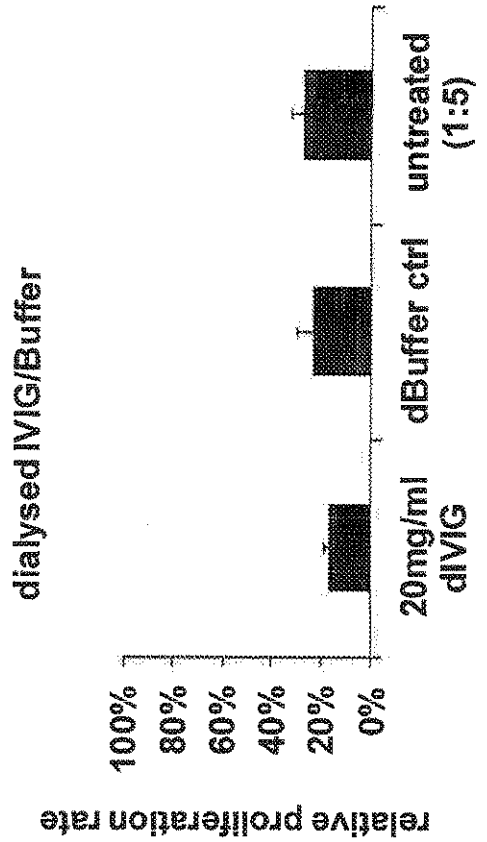

dialysed IVIG/Buffer
relative proliferation rate
100%
80%
60%
40%
20%
0%
20mg/ml dIVIG
dBuffer ctrl
untreated (1:5)

FIG. 2B

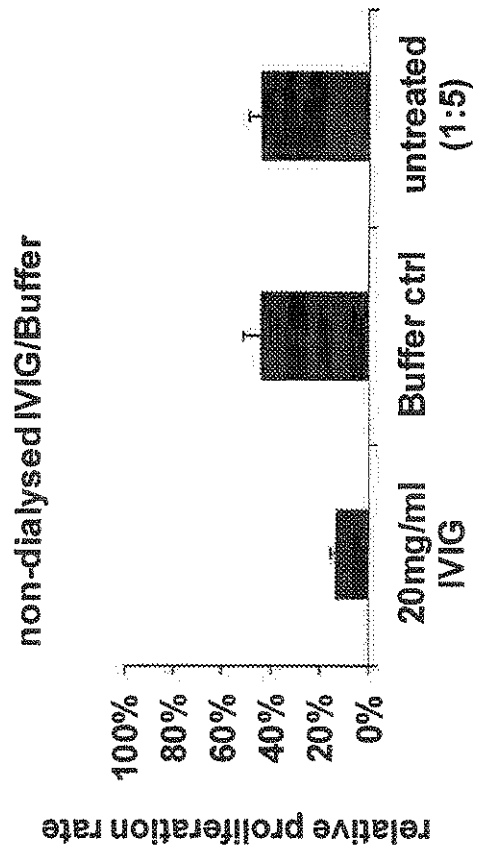

non-dialysed IVIG/Buffer
relative proliferation rate
100%
80%
60%
40%
20%
0%
20mg/ml IVIG
Buffer ctrl
untreated (1:5)

FIG. 2A

FIG. 3B

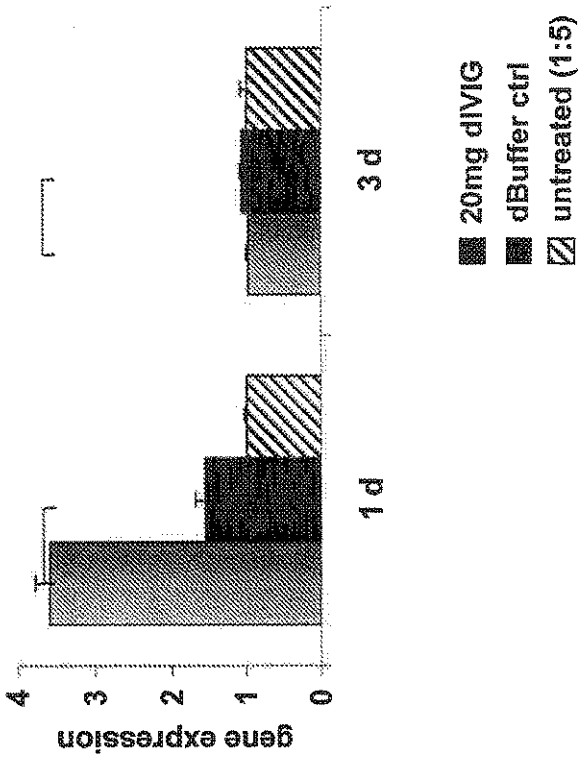

MBP
gene expression
4
3
2
1
0
1 d
3 d
20mg dIVIG
dBuffer ctrl
untreated (1:5)

FIG. 3A

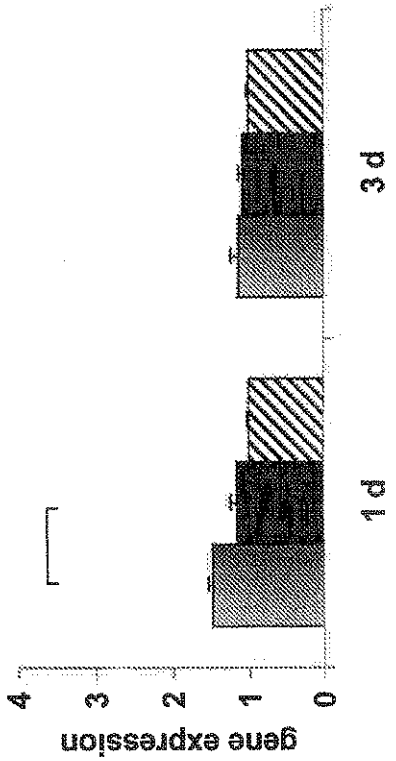

P0
gene expression
4
3
2
1
0
1 d
3 d

FIG. 4A

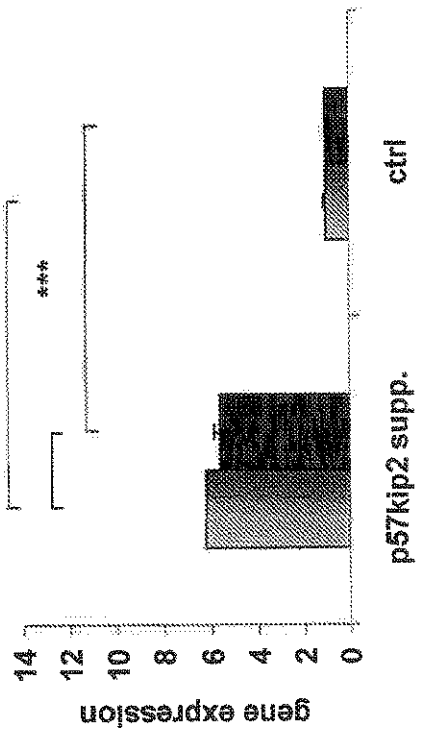

P0
***
gene expression
14
12
10
8
6
4
2
0
ctrl
p57kip2 supp.

FIG. 4B

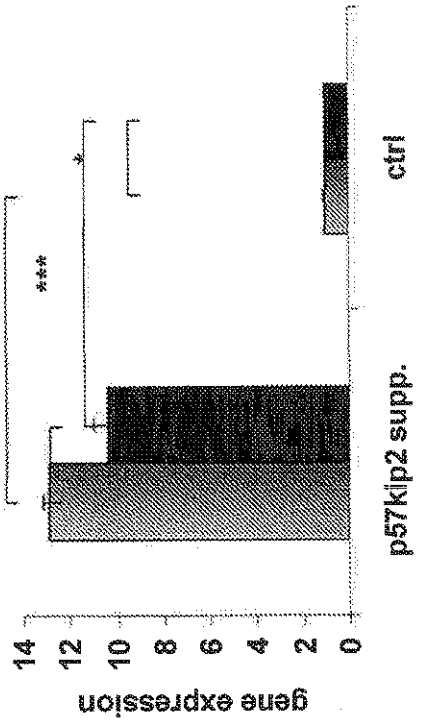
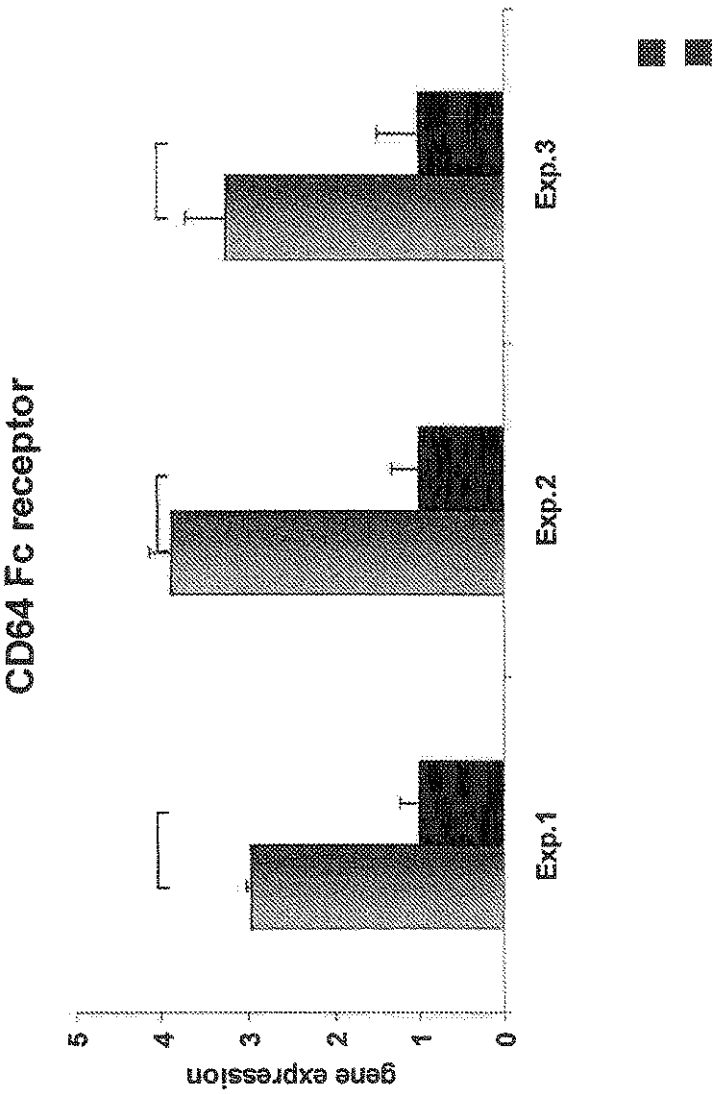

MBP
***
*
gene expression
14
12
10
8
6
4
2
0
ctrl
p57kip2 supp.
20mg dIVIG
dBuffer ctrl

FIG. 5



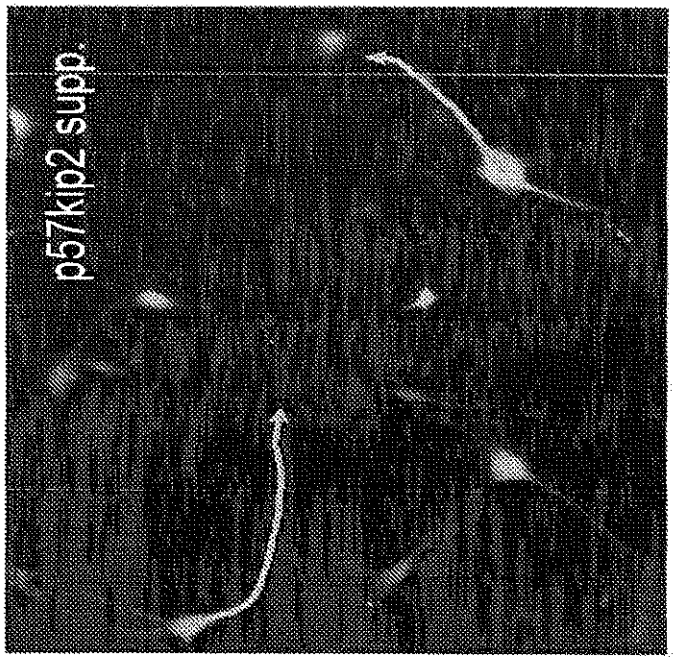


FIG. 6B

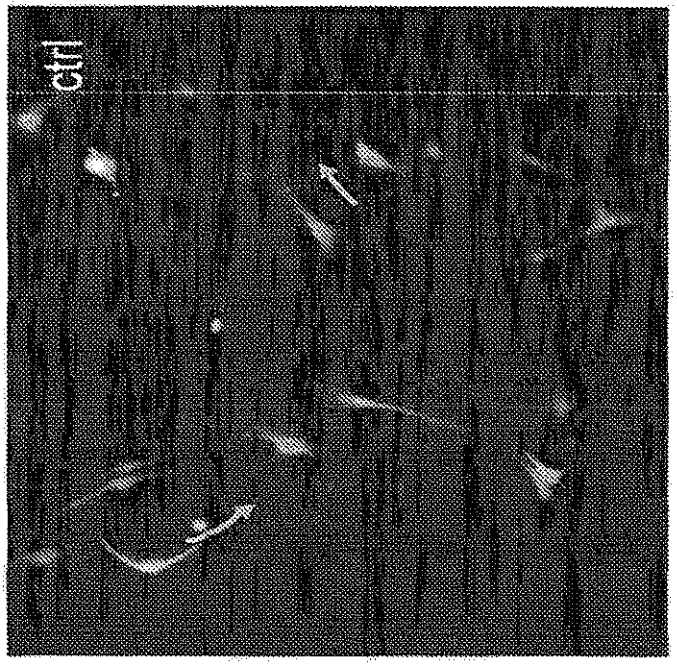


FIG. 6A

FIG. 7A

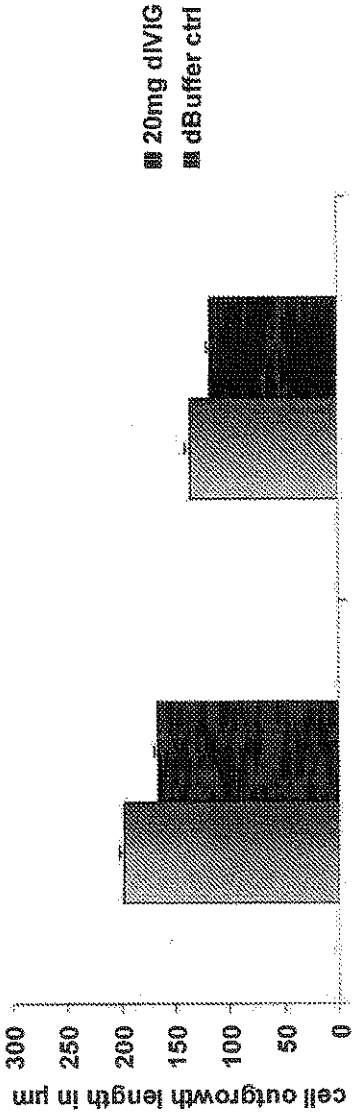


FIG. 7B

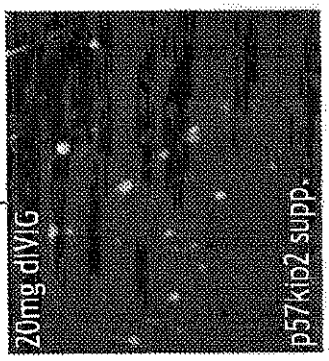


FIG. 7C

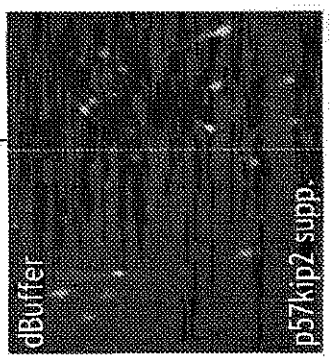


FIG. 7D



FIG. 7E

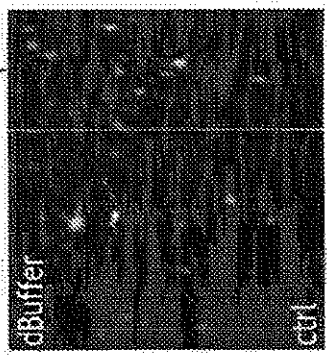


FIG. 8A

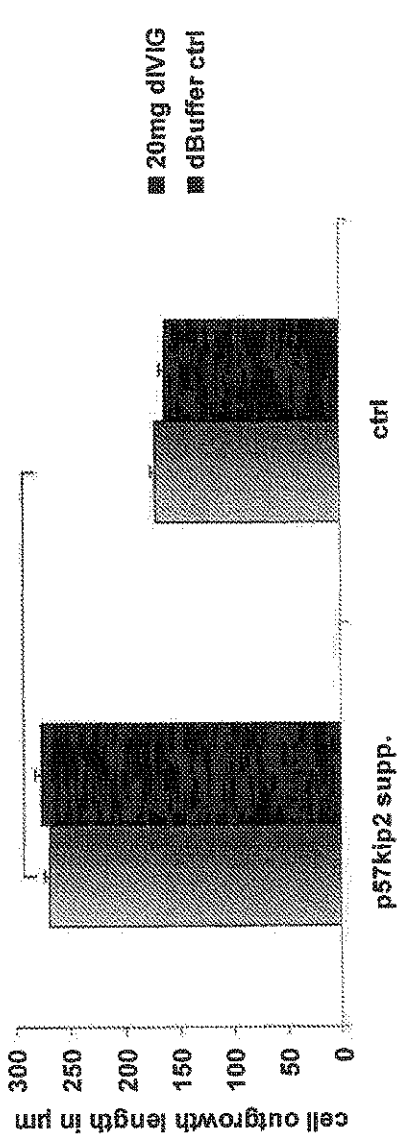


FIG. 8B

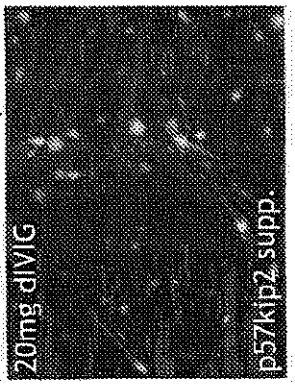


FIG. 8C

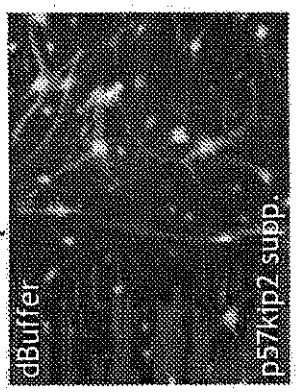
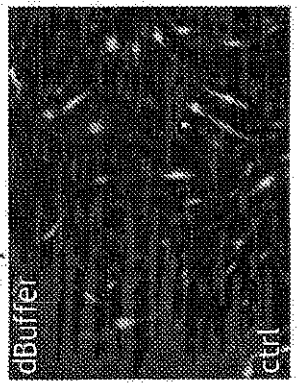


FIG. 8D



FIG. 8E



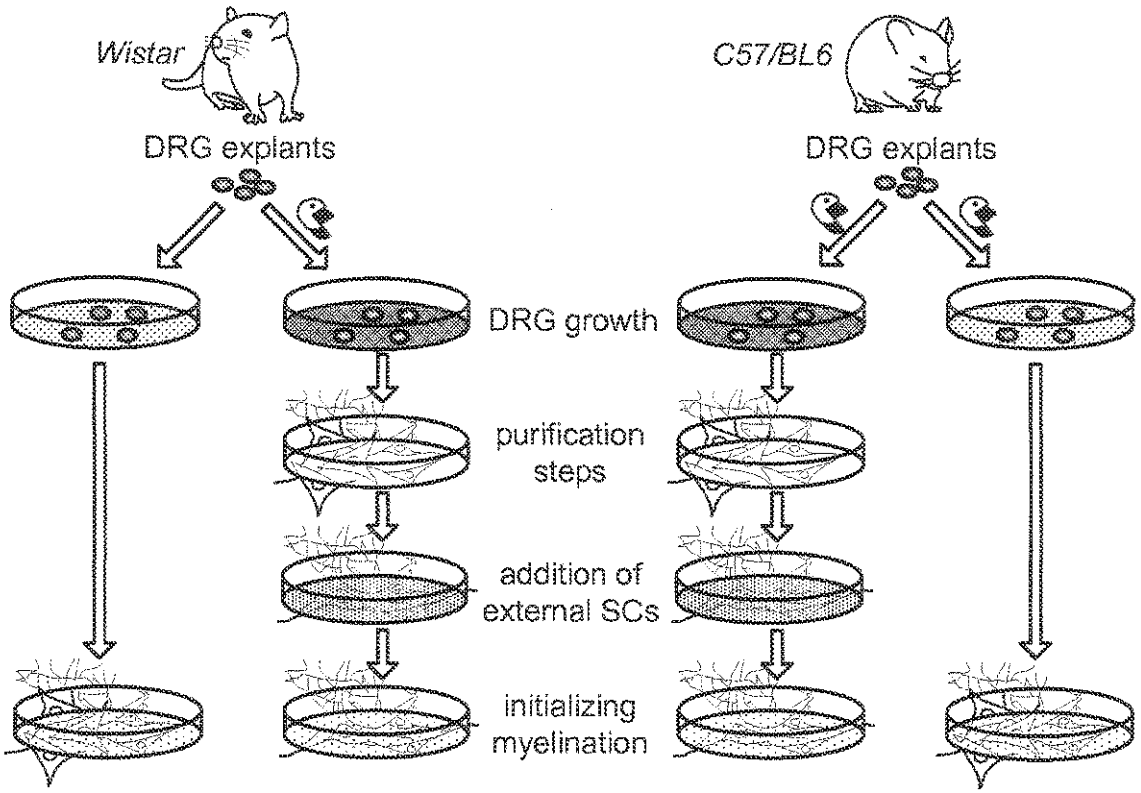

Wistar
DRG explants
C57/BL6
DRG explants
DRG growth
purification steps
addition of external SCs
initializing myelination

FIG. 9