Figure 1

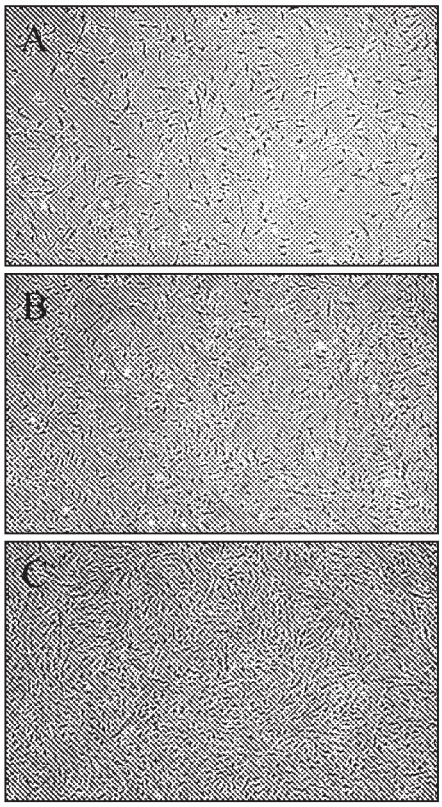


Figure 2

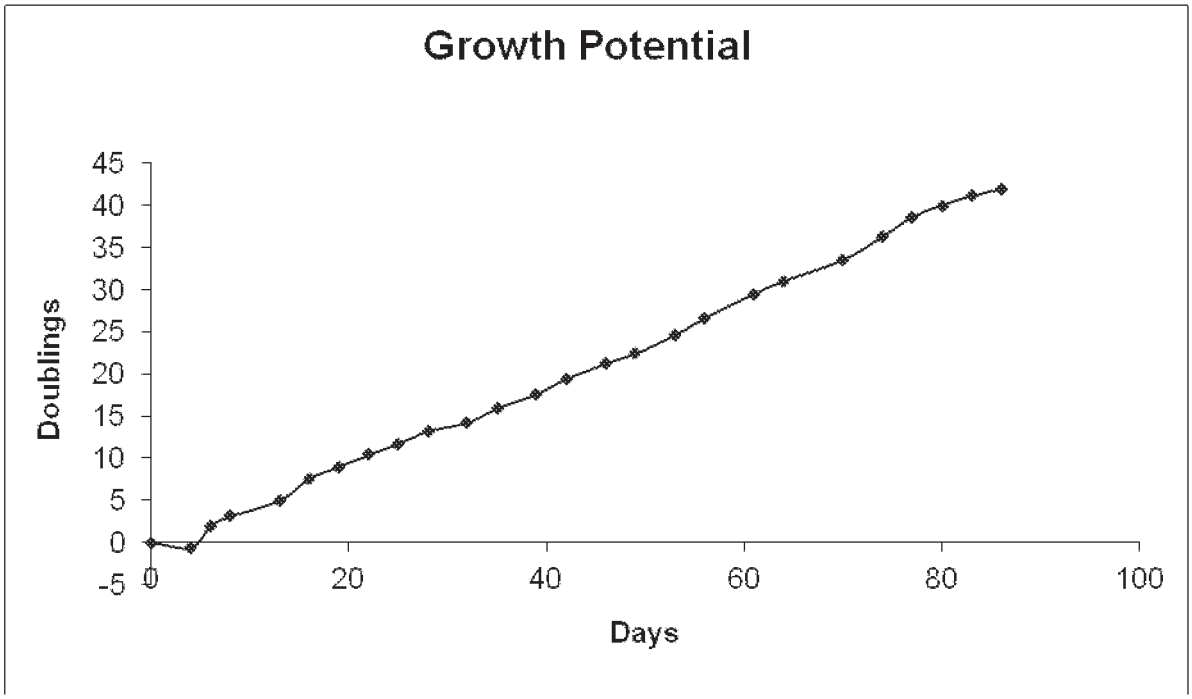

Growth Potential
Doublings
45
40
35
30
25
20
15
10
5
0
-5
0
20
40
60
80
100
Days

Figure 3

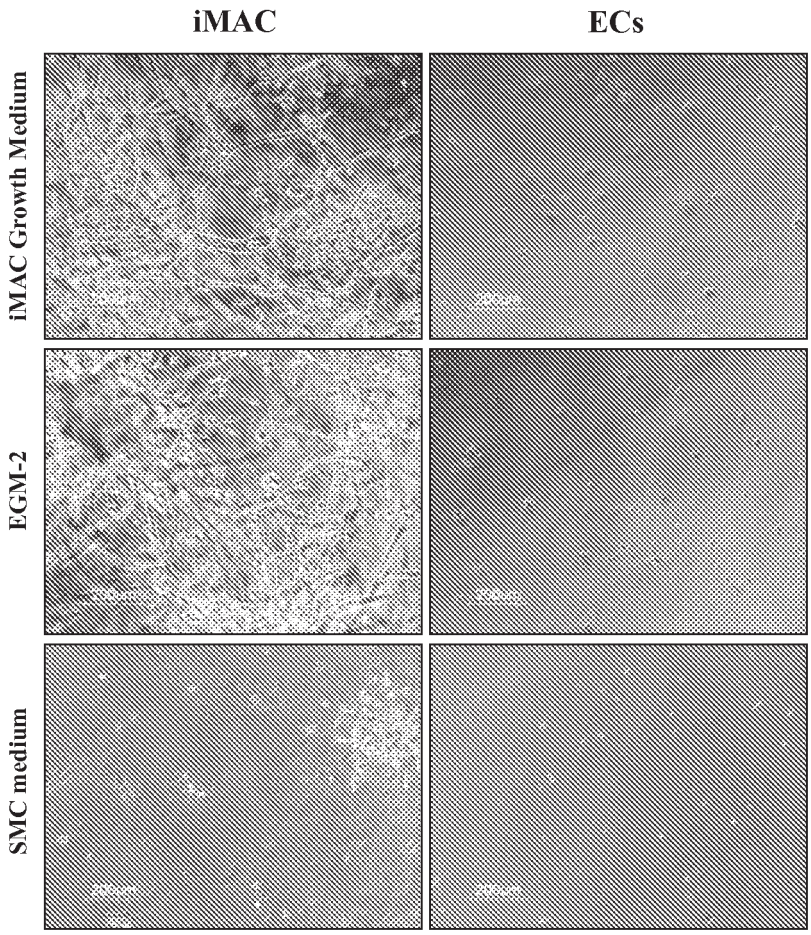


Figure 4

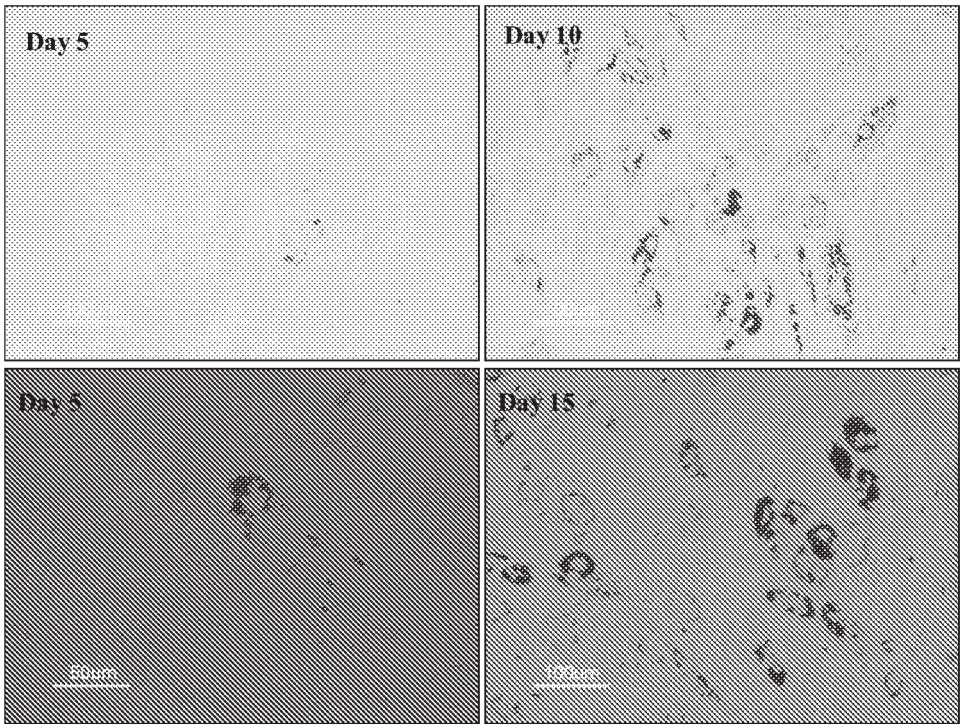


Figure 5

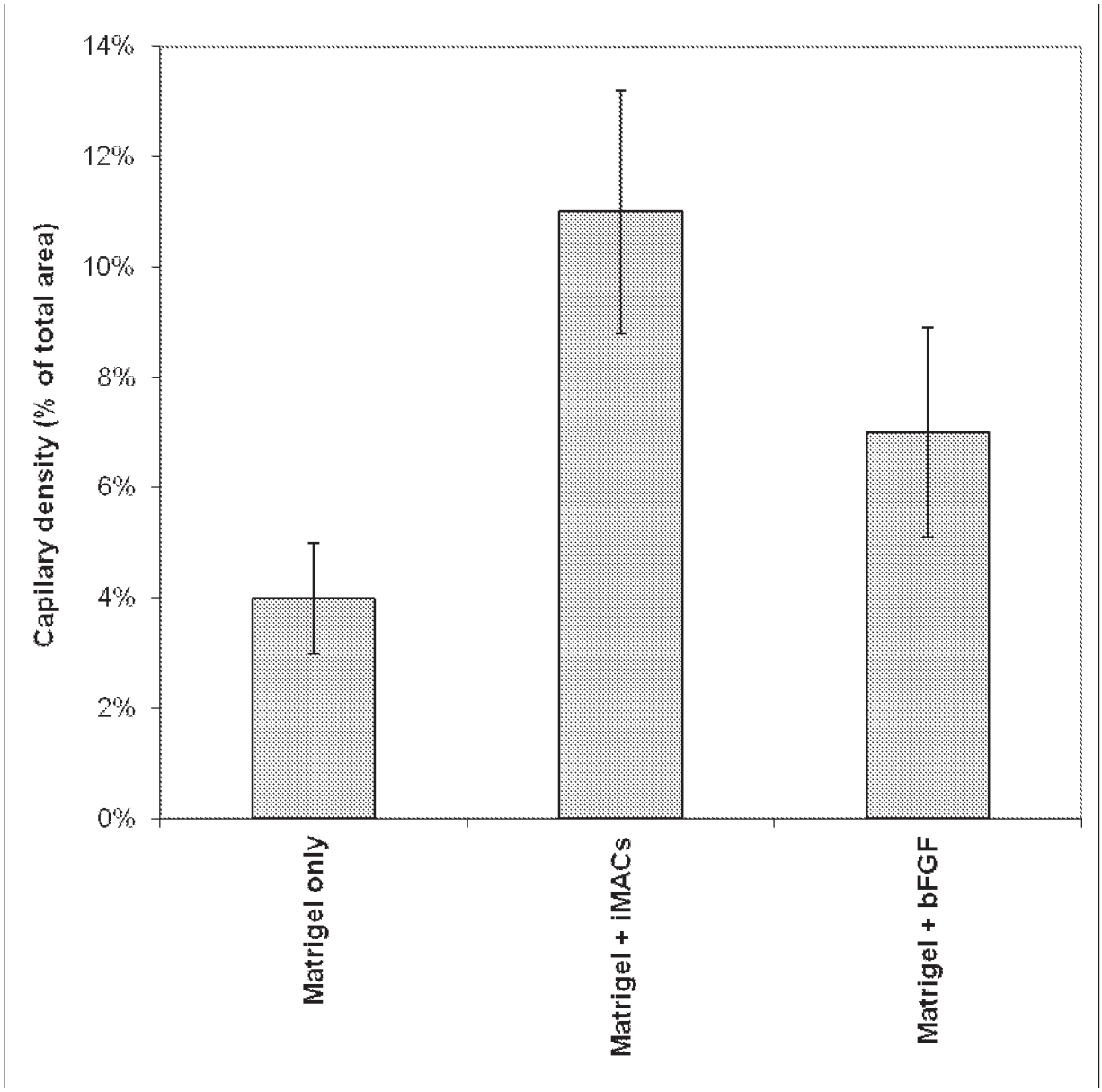

14%
12%
10%
8%
6%
4%
2%
0%
Capilary density (% of total area)
Matrigel only
Matrigel + iMACs
Matrigel + bFGF

Figure 6

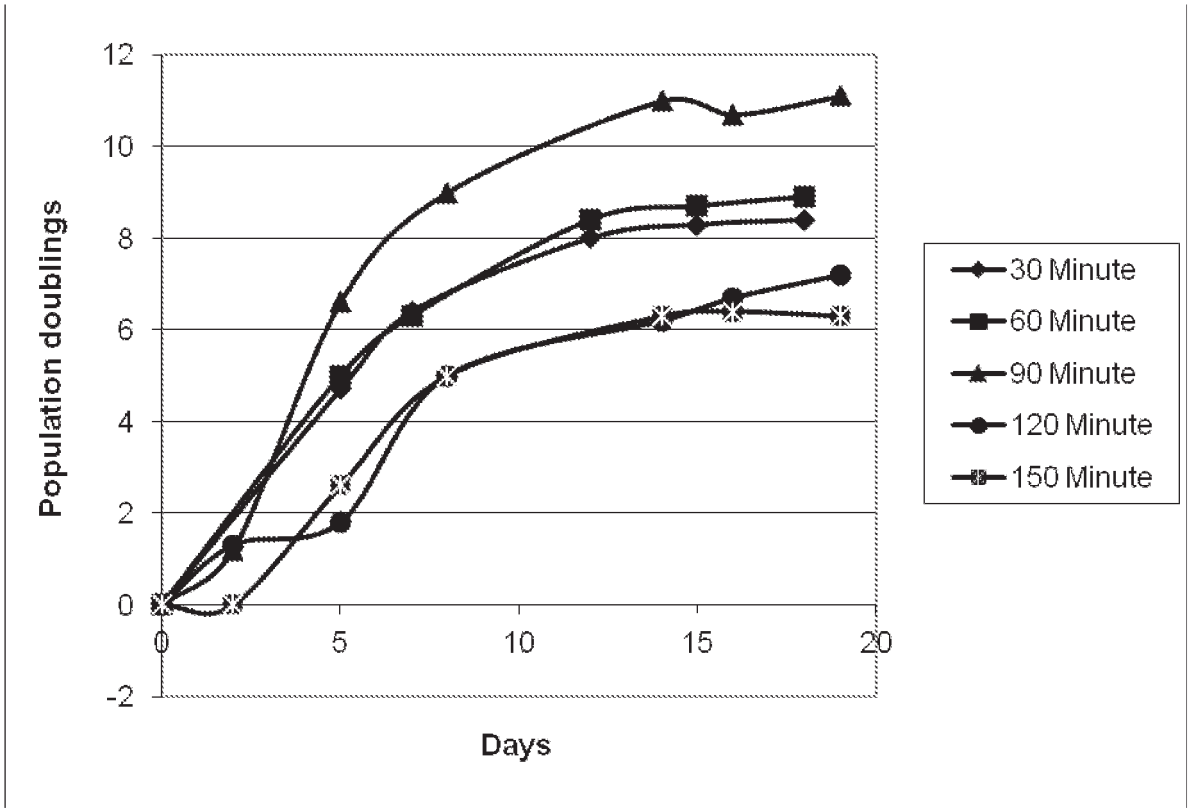

Population doublings
12
10
8
6
4
2
0
-2
0
5
10
15
20
Days
30 Minute
60 Minute
90 Minute
120 Minute
150 Minute

Figure 7

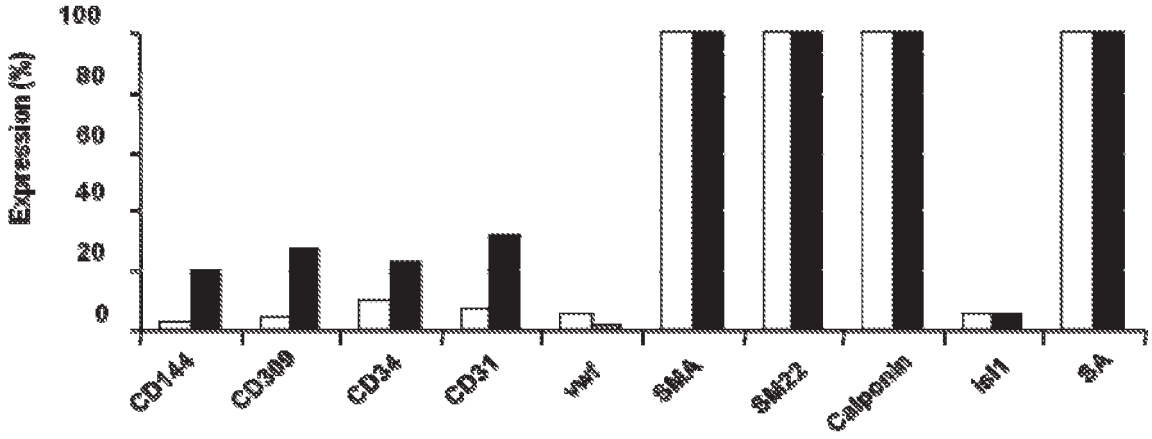

Expression (%)
100
80
60
40
20
0
CD144
CD309
CD34
CD31
vwf
SMA
SM22
Calponin
Isl1
SA

Figure 8

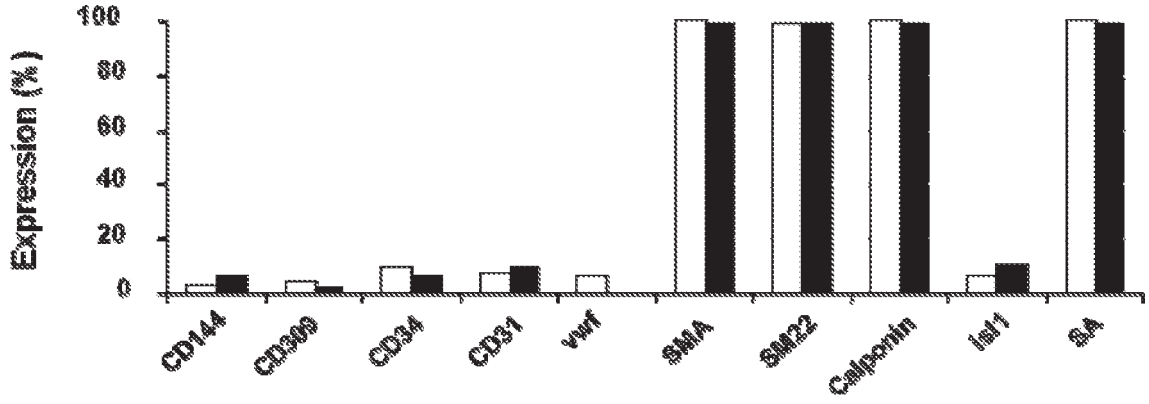

Expression (%)
100
80
60
40
20
0
CD144
CD309
CD34
CD31
vwf
SMA
SM22
Calponin
isl1
cA

Figure 9

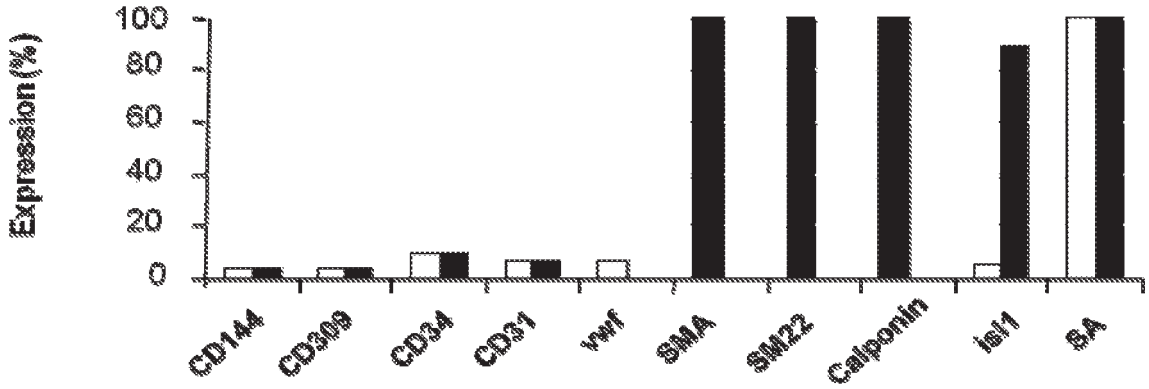

Expression (%)
100
80
60
40
20
0
CD144
CD309
CD34
CD31
vwf
SMA
SM22
Calponin
Isl1
BA

Figure 10

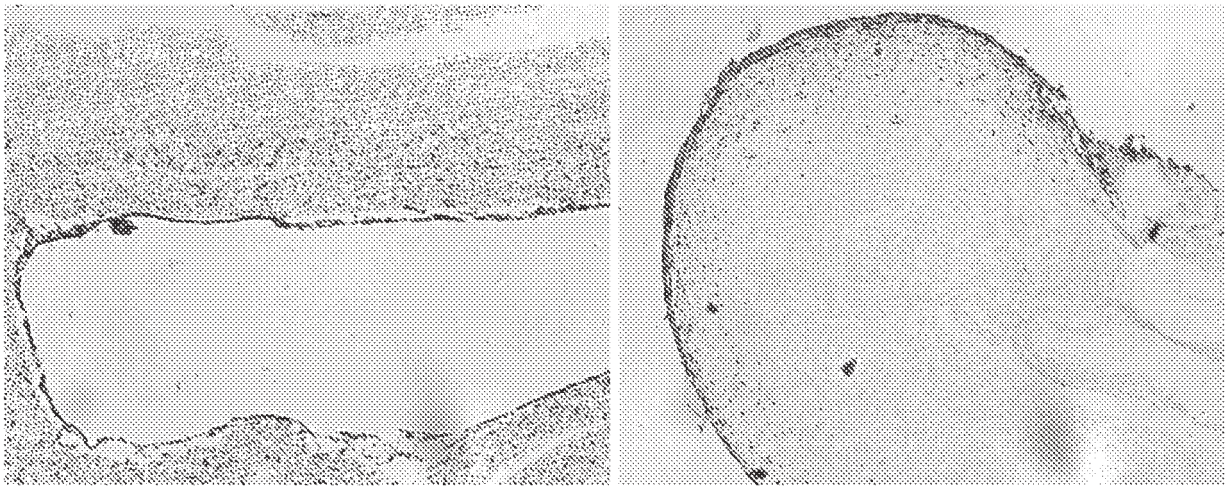
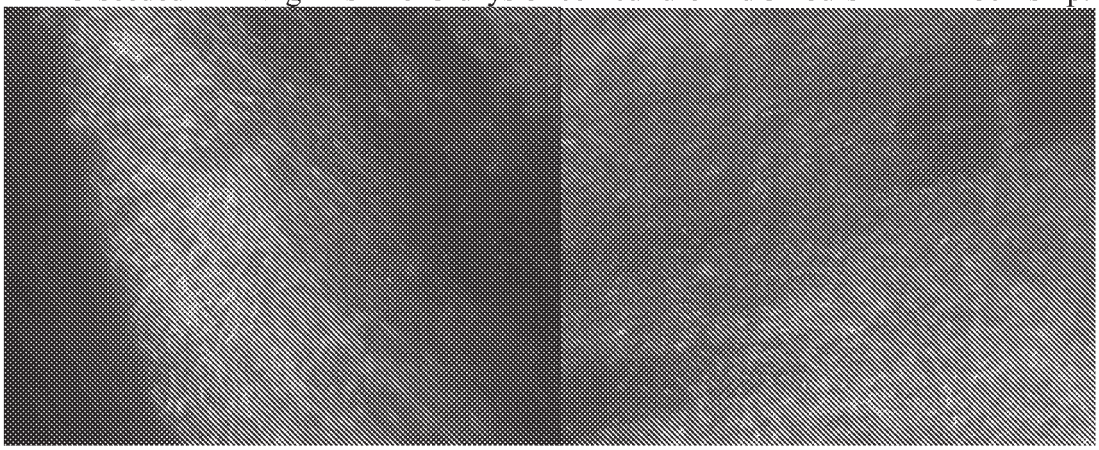


Figure 11

IMAC-seeded TEBV grafts after 3 days of cell culture and 3 hours at RT mock-ship.



IMAC-seeded TEBV grafts after 3 days of cell culture, 3 hours at RT mock-ship and overnight in cell culture incubator.

