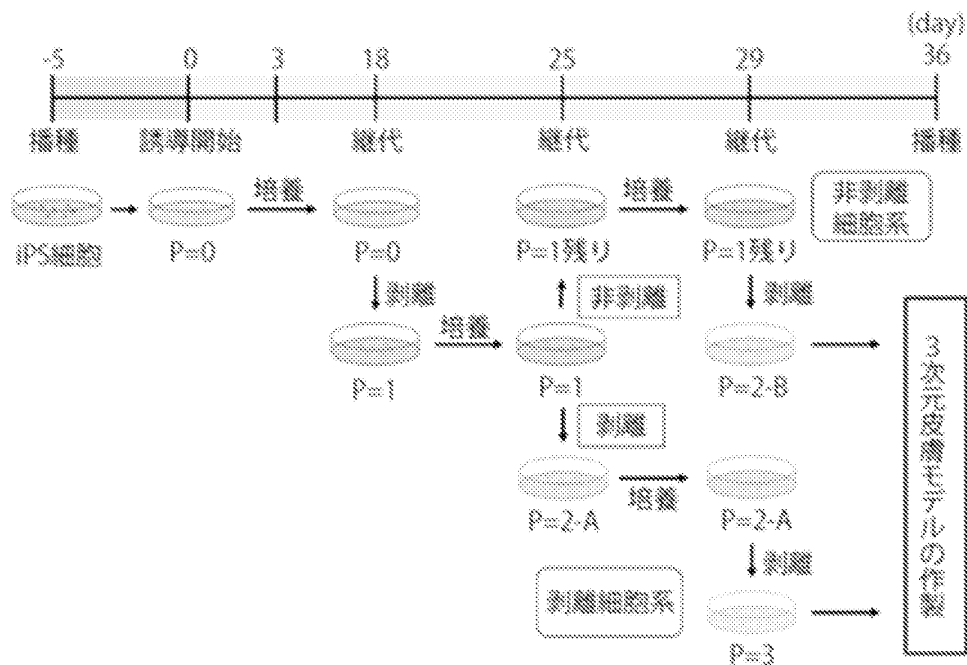


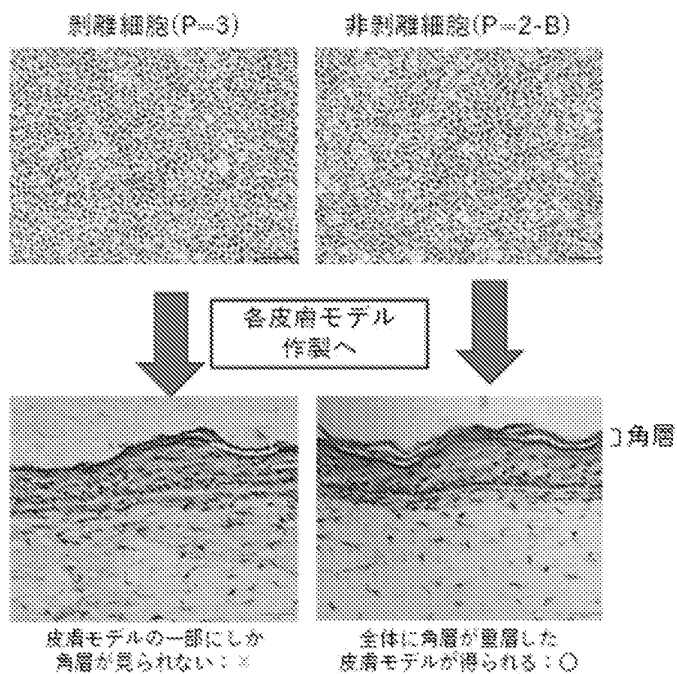
[図1]

Fig.1 KCの誘導条件



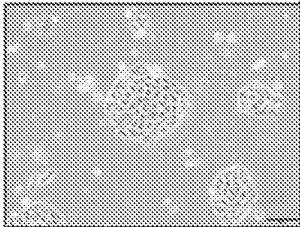
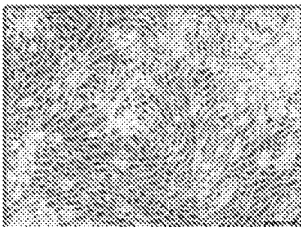
[図2]

Fig. 2 試験例1-1及び4：剥離細胞/非剥離細胞



[図3]

Fig.3

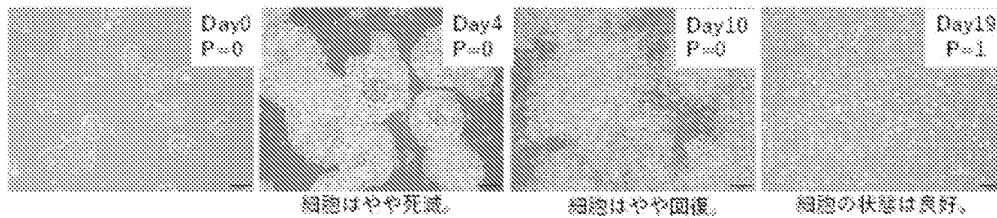
②用いる コート剤	Day3	Day14	判定
iMatrix			○ 細胞が生存

[図4]

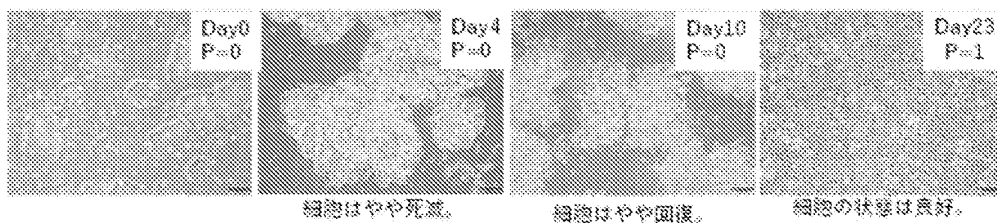
Fig.4

③播種—誘導条件 播種から誘導開始までの日数

播種から4日目に誘導開始：



播種から5日目に誘導開始：



[図5]

Fig. 5

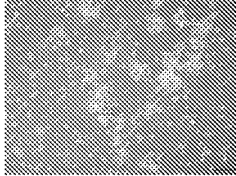
細胞剥離剤：TrypLE Select酵素

観察①：処理

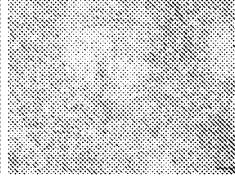
直後 4-2 (4日目誘導)

5-2 (5日目誘導)

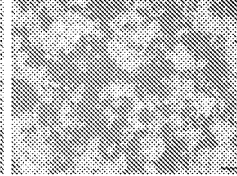
6-1 (6日目誘導)



ほとんど剥離

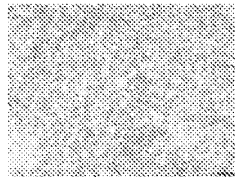


適度に剥がれた

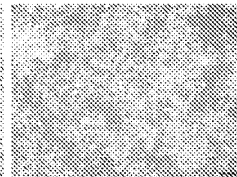


観察②：処理後4hr

ND



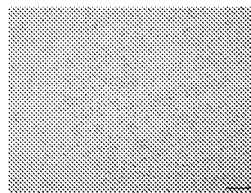
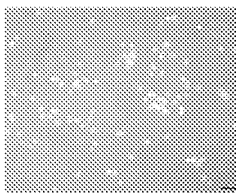
細胞は生存



細胞剥離剤：トリプシン

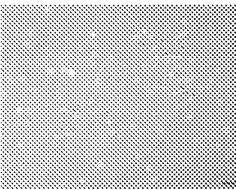
5-2 (5日目誘導)

観察①：処理直後



適度に剥がれた

観察②：処理後4hr



細胞は生存

[図6]

Fig. 6

