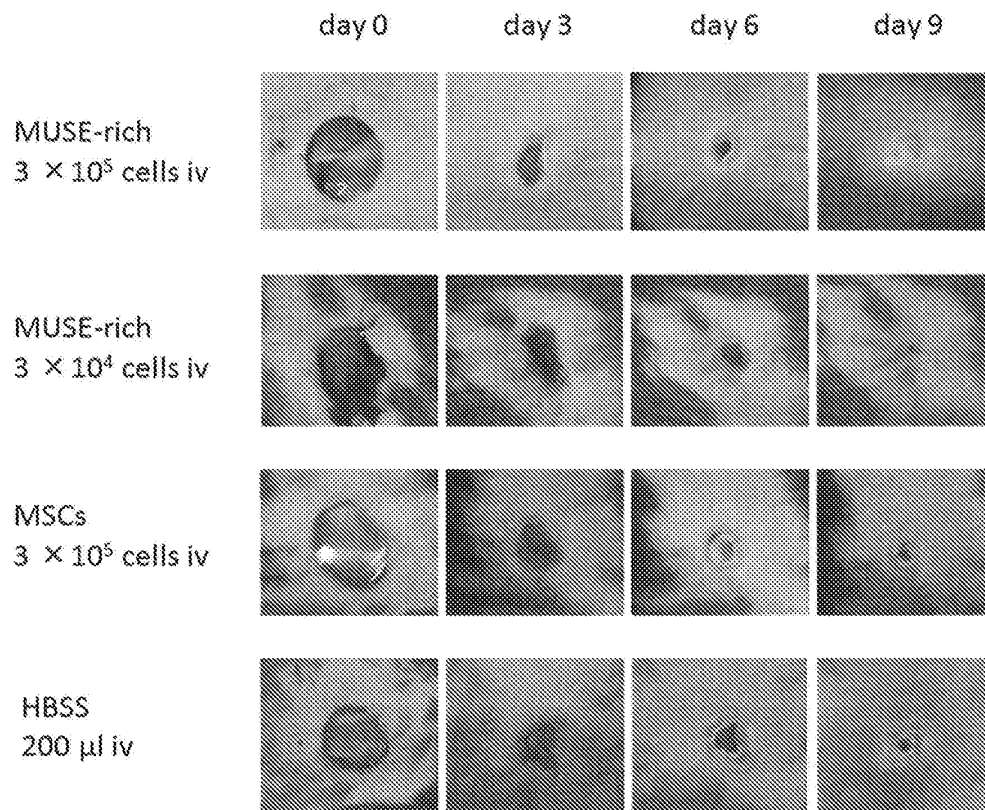
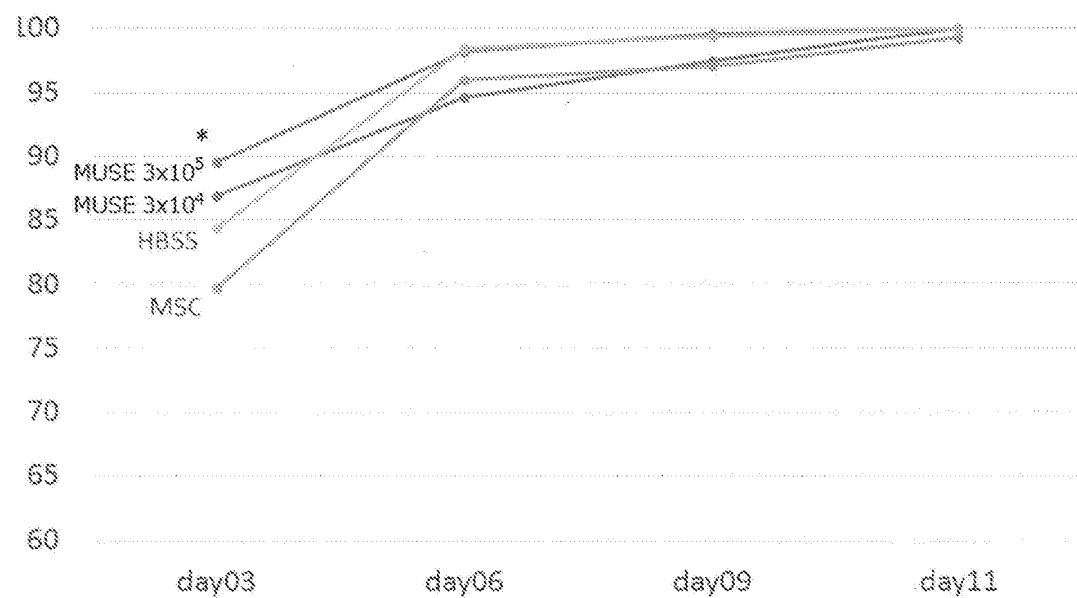


[図1]

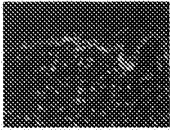
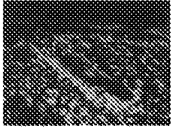
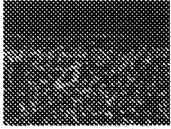
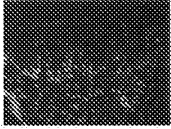
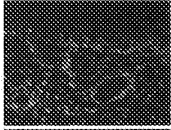


[図2]

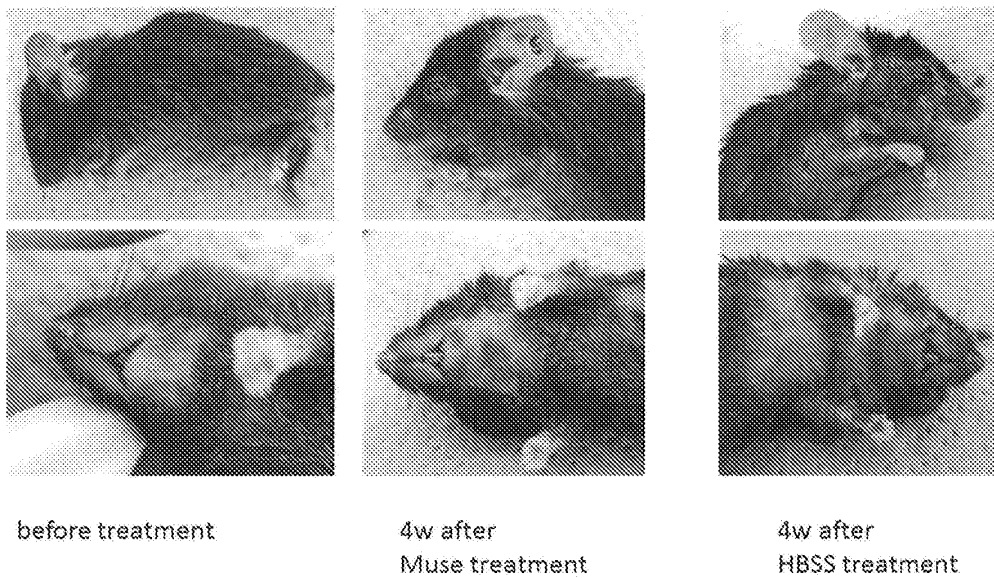


* $P < 0.05$ to MSC and HBSS

[図3]

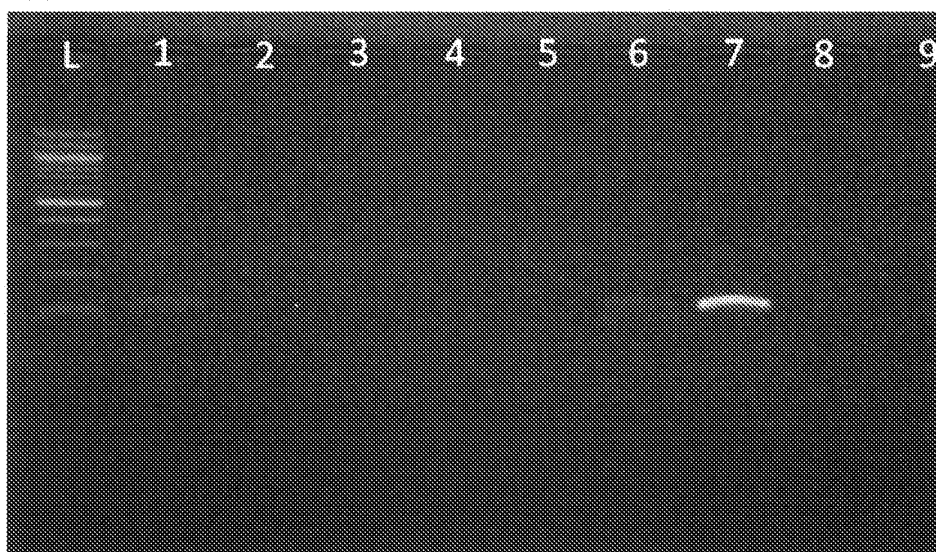
	hCOL7 (LH7.2)	Positivity	hCOL17 (NC16A-3)	Positivity
Muse-rich 3×10^5 cells iv		4/5 (80%)		0/5 (0%)
Muse-rich 3×10^4 cells iv		3/4 (75%)		2/5 (40%)
MSCs 3×10^5 cells iv		1/5 (20%)		3/5 (60%)
HBSS 200 µl iv		0/5 (0%)		0/5 (0%)
Human skin (positive cont.)				

[図4]

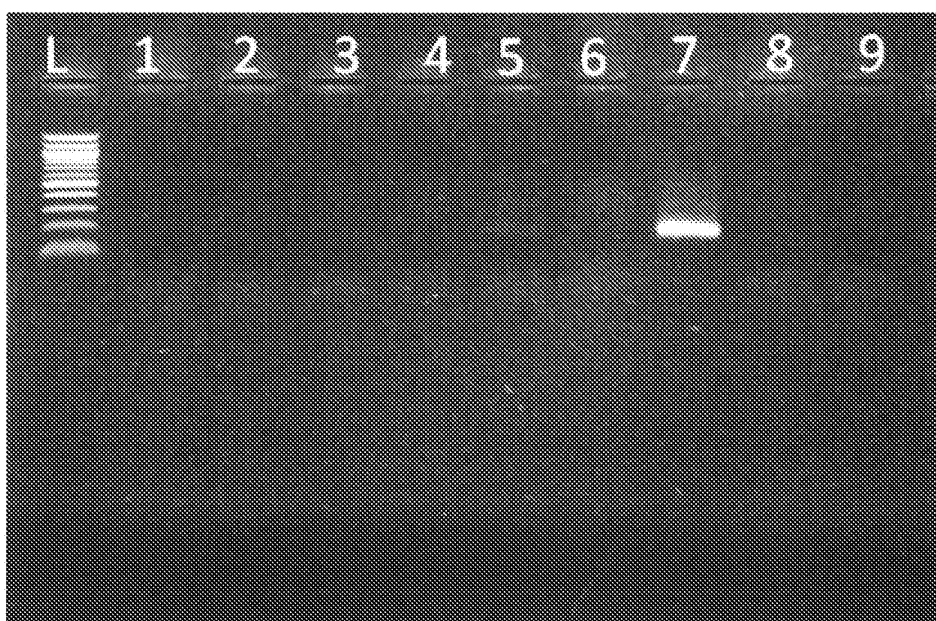


[図5]

(A)

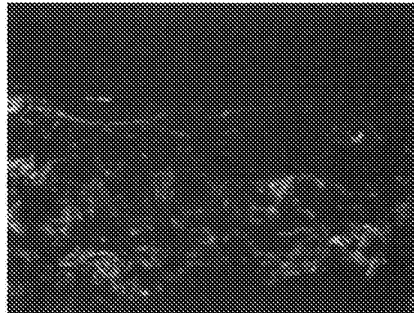


(B)

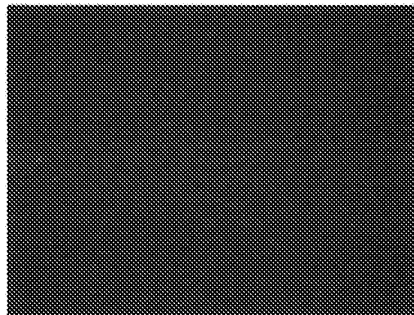


[図6]

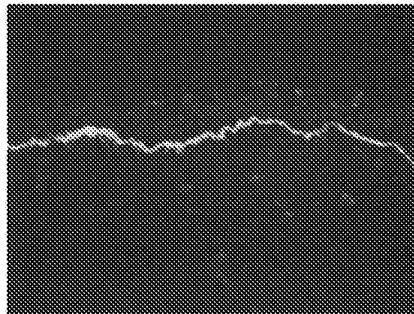
Survived Col17KO
Muse iv



(mouse skin:
negative control)

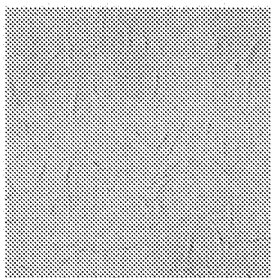


(Human skin;
positive control)

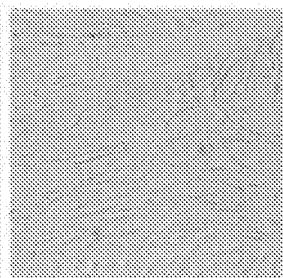
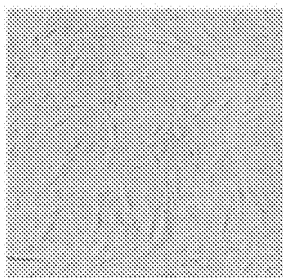


[図7]

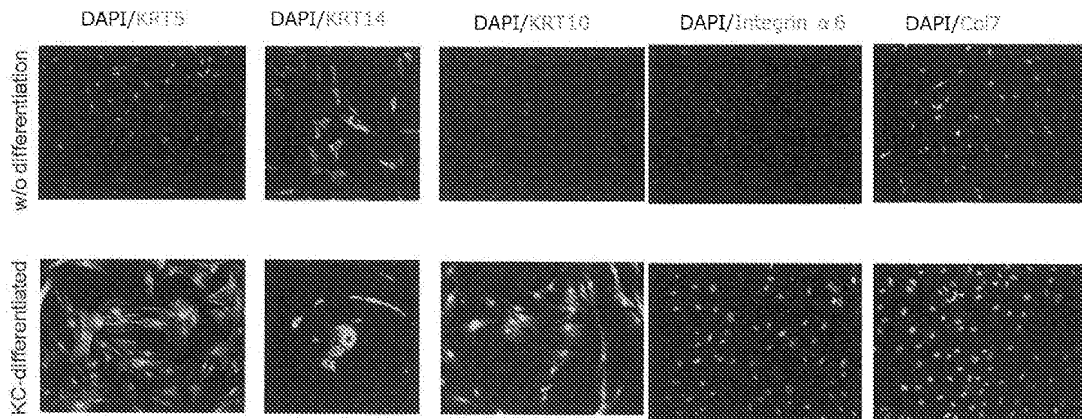
分化3日目



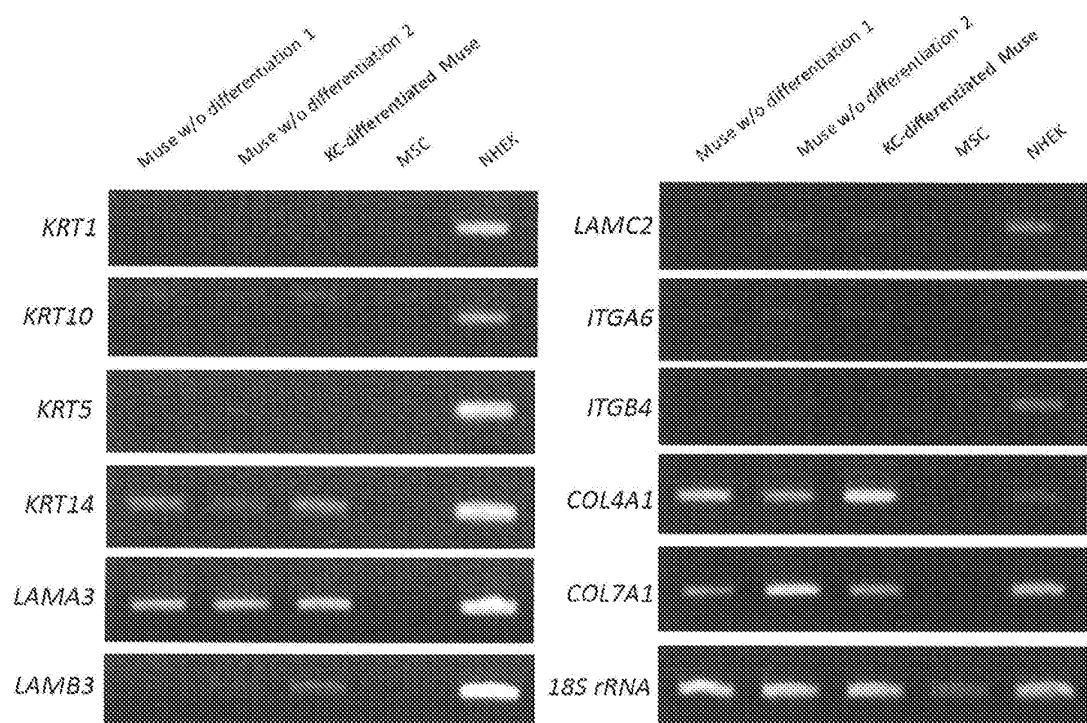
分化8日目



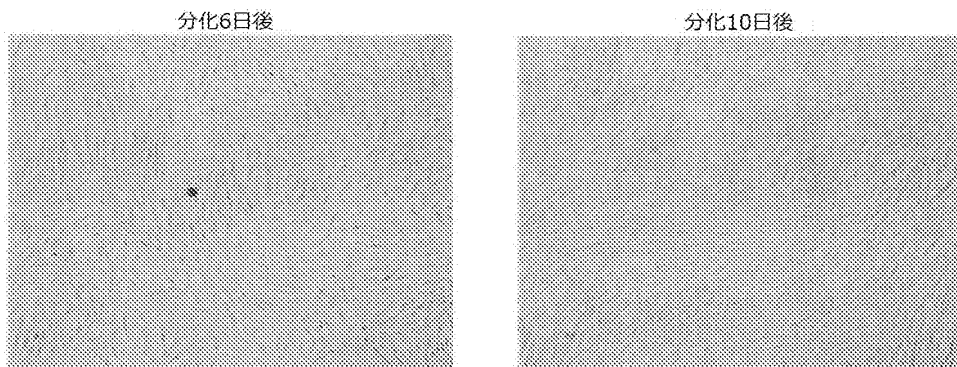
[図8]



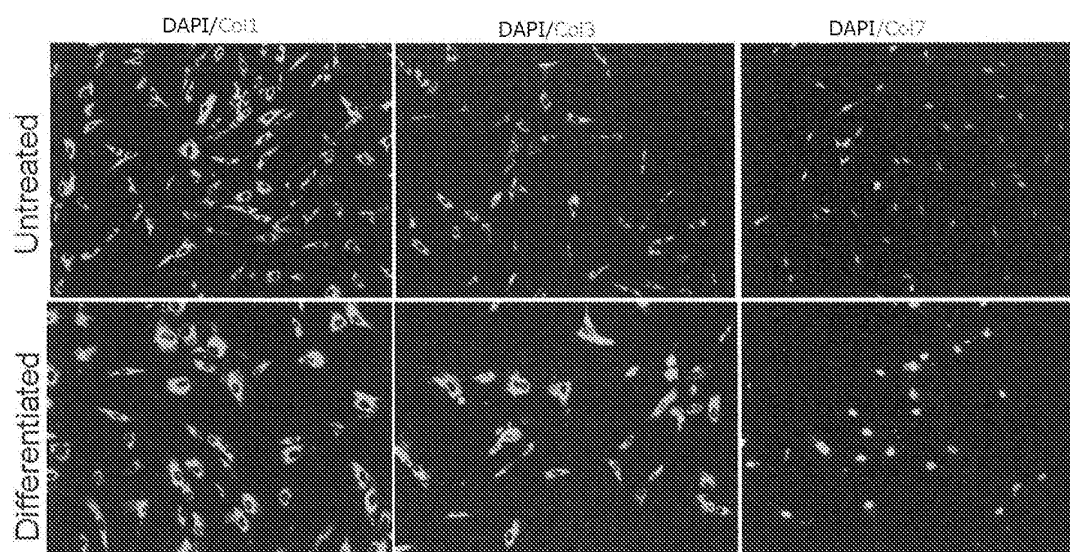
[図9]



[図10]



[図11]



[図12]

