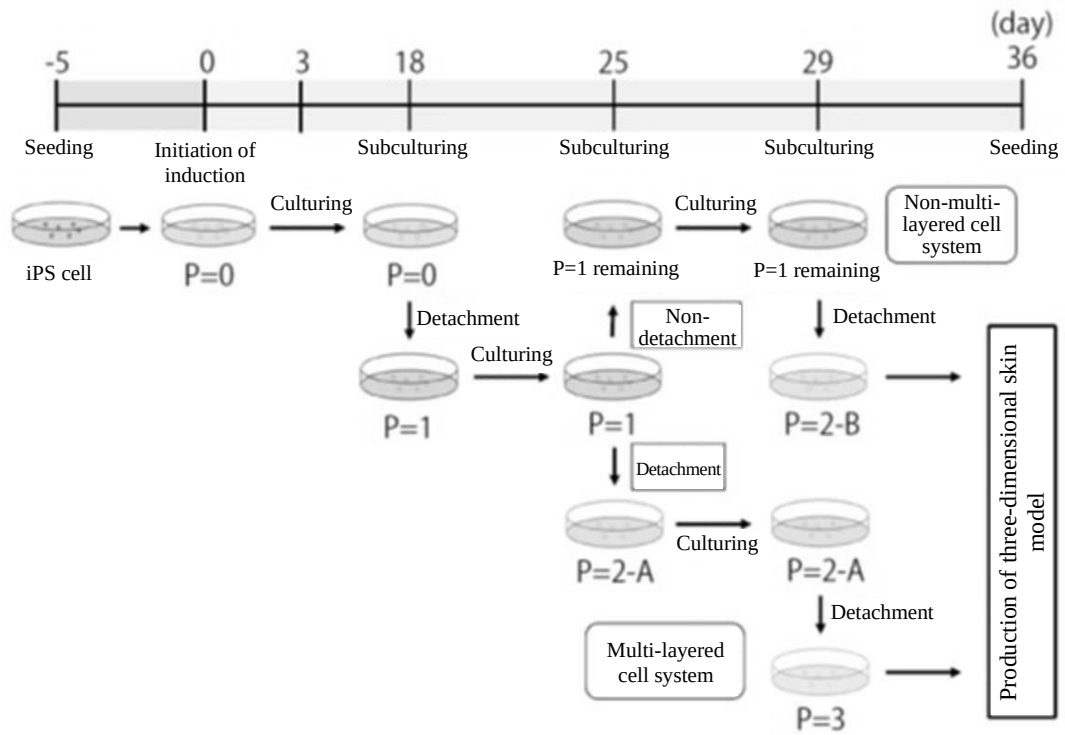


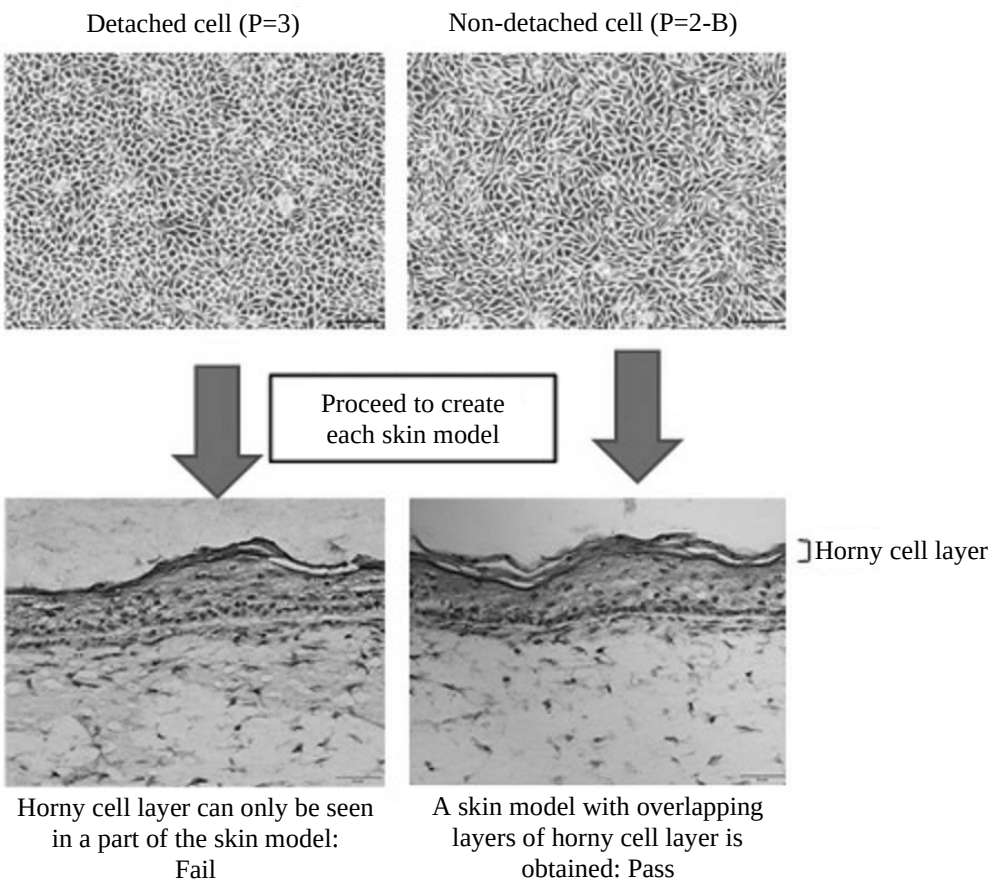
[Figure 1]

Fig. 1 Conditions for inducing KC



[Figure 2]

Fig. 2 Test Examples 1-1 and 4: Detached cell/non-detached cell



[Figure 3]

Fig.3

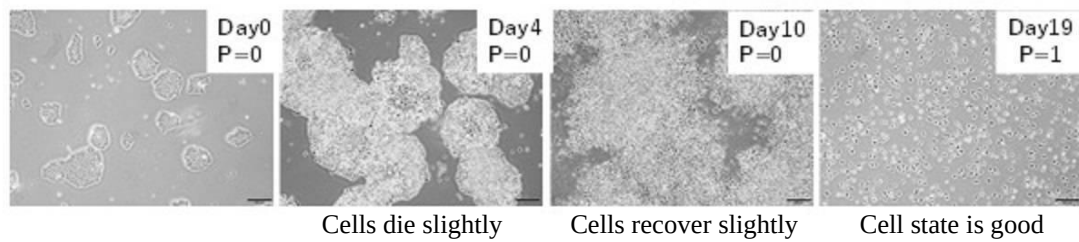
[2] Coating agent used	Day3	Day14	Judgment
iMatrix			Pass : Cells survive

[Figure 4]

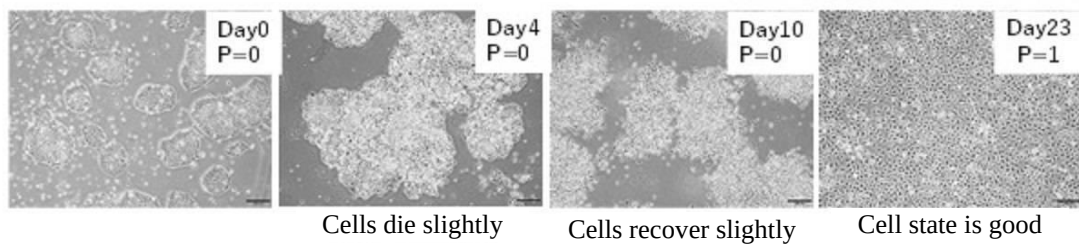
Fig.4

[3] Seeding → induction conditions: Number of days from seeding to initiate

Initiate induction on the 4th day after seeding



Initiate induction on the 5th day after seeding

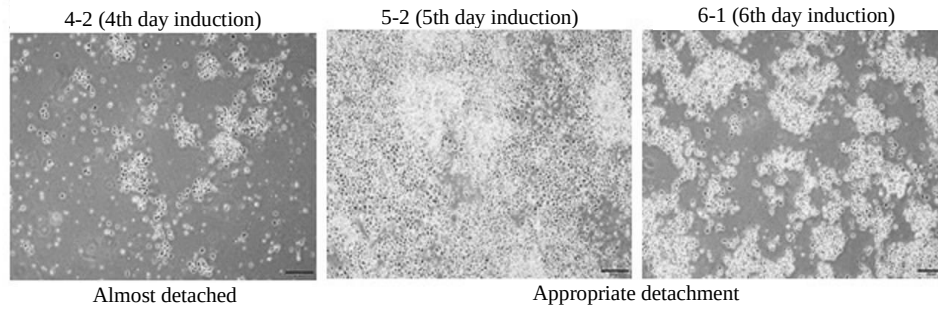


[Figure 5]

Fig. 5

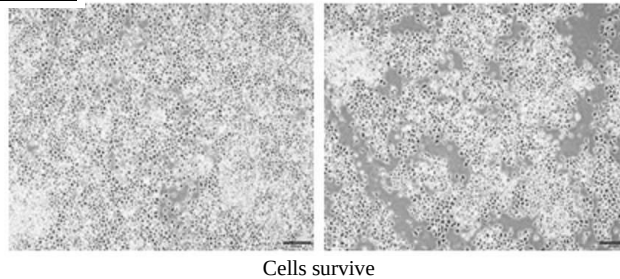
Cell detachment agent: TrypLE Select enzyme

Observation [1]: Immediately after treatment



Observation [2]: 4 hours after treatment

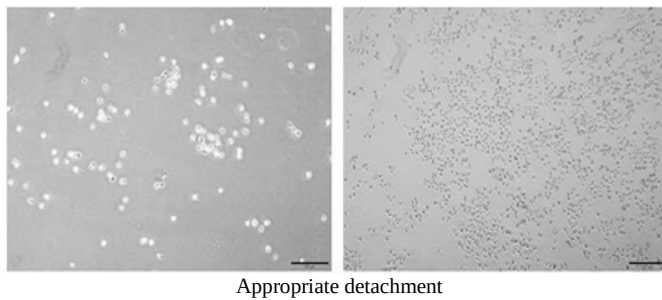
ND



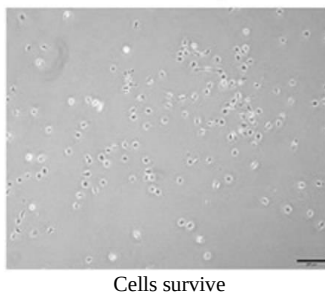
Cell detachment agent: Trypsin

5-2 (5th day induction)

Observation [1]: Immediately after treatment



Observation [2]: 4 hours after treatment



[Figure 6]

Fig. 6

