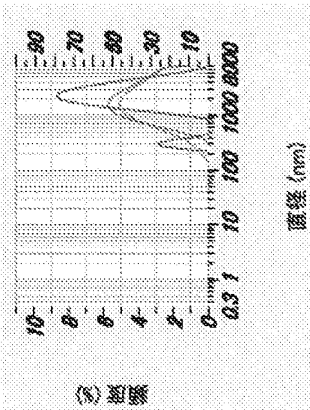


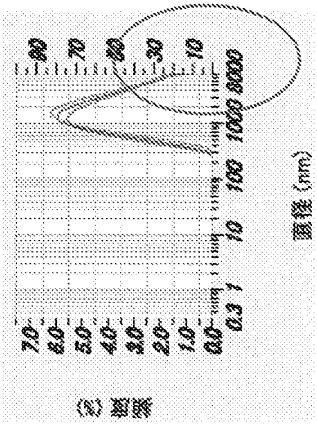
[図1-1]

DLS (動的散乱法)

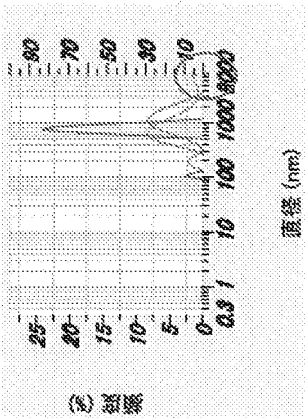
sCA-miR
No treatment



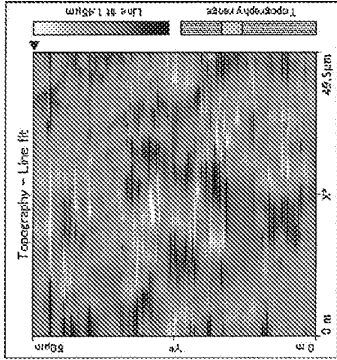
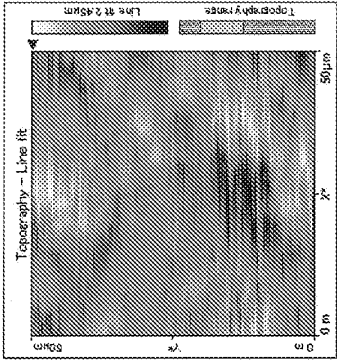
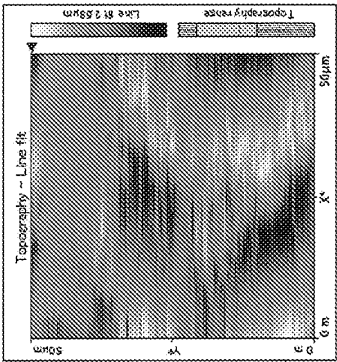
sCA-miR
Senjyo



sCA-miR
Covaris



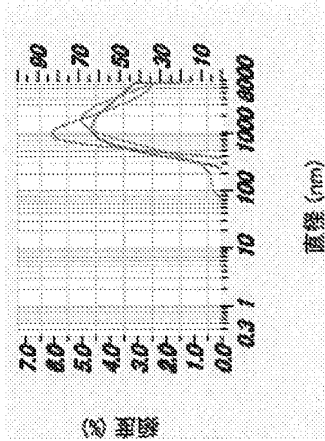
AFM (原子間力顕微鏡)



[図1-2]

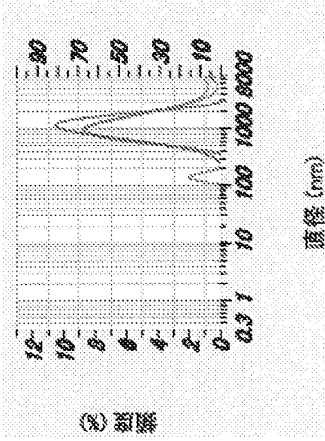
DLS（動的散乱法）

sCA-miR
No treatment



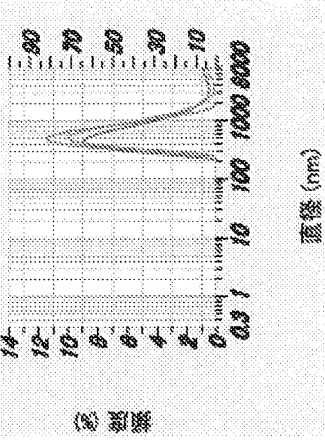
平均 220nm

sCA-miR
Senjyo



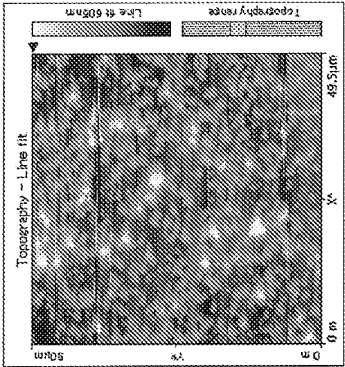
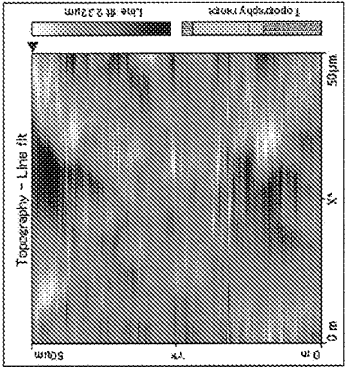
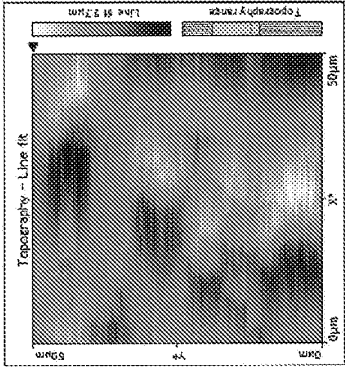
平均 100nm

sCA-miR
Covaris

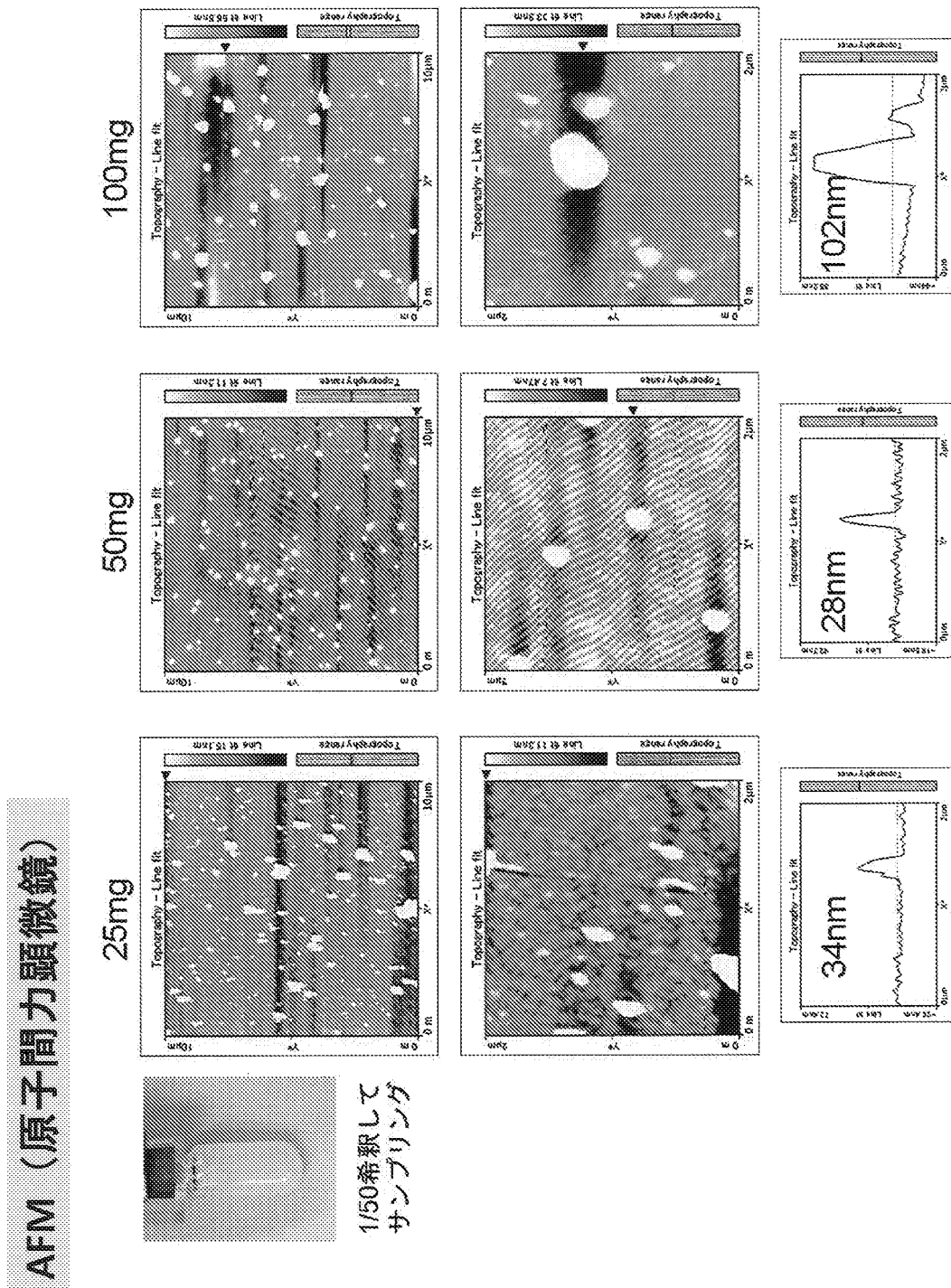


平均 65nm

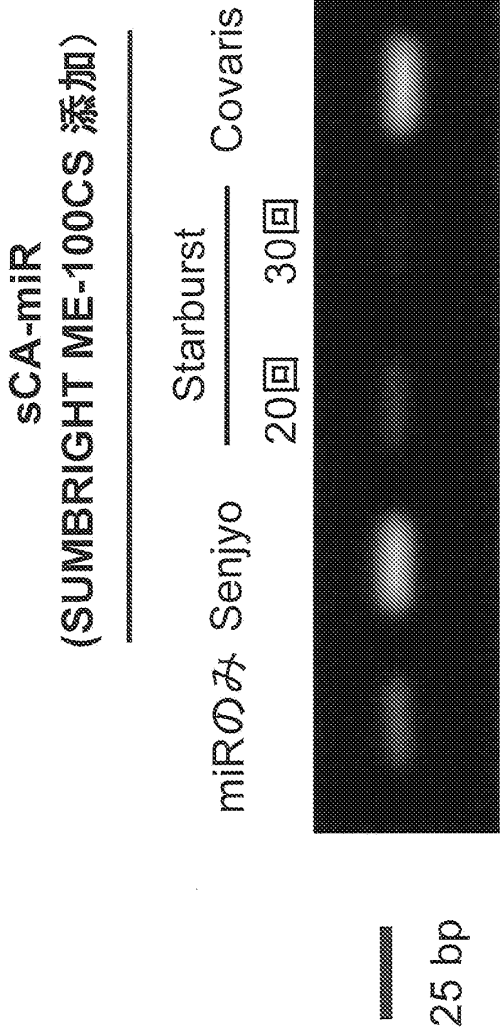
AFM（原子間力顕微鏡）



[図2]



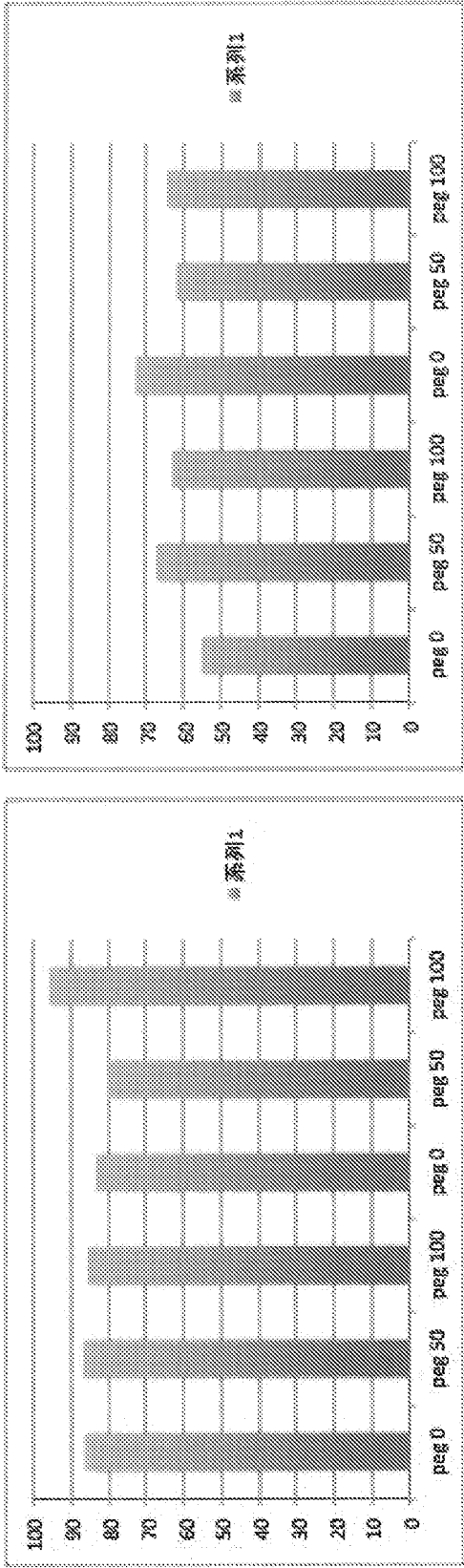
[図3]



[図4]

大腸癌細胞HCT116 (sCA-miR34a)

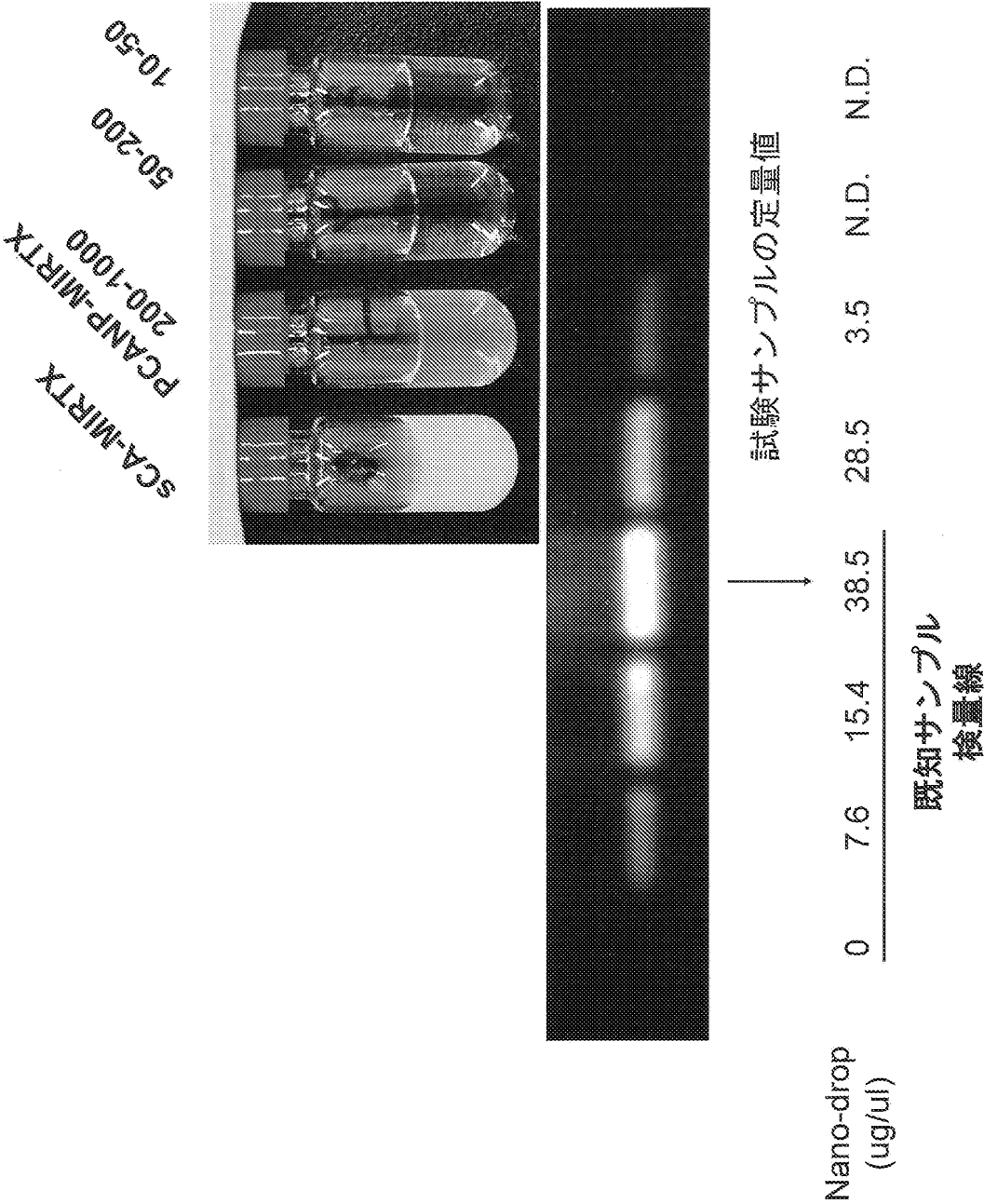
48hr 72hr



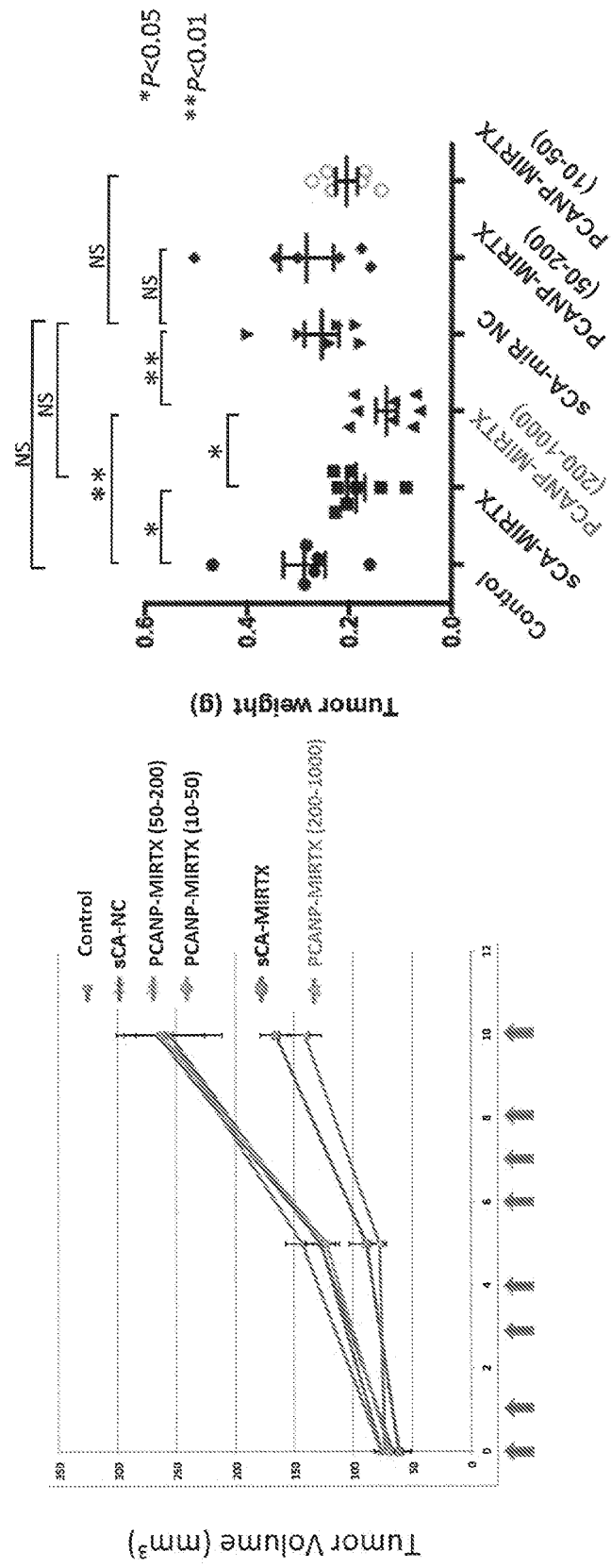
Senjyo Covaris

Senjyo Covaris

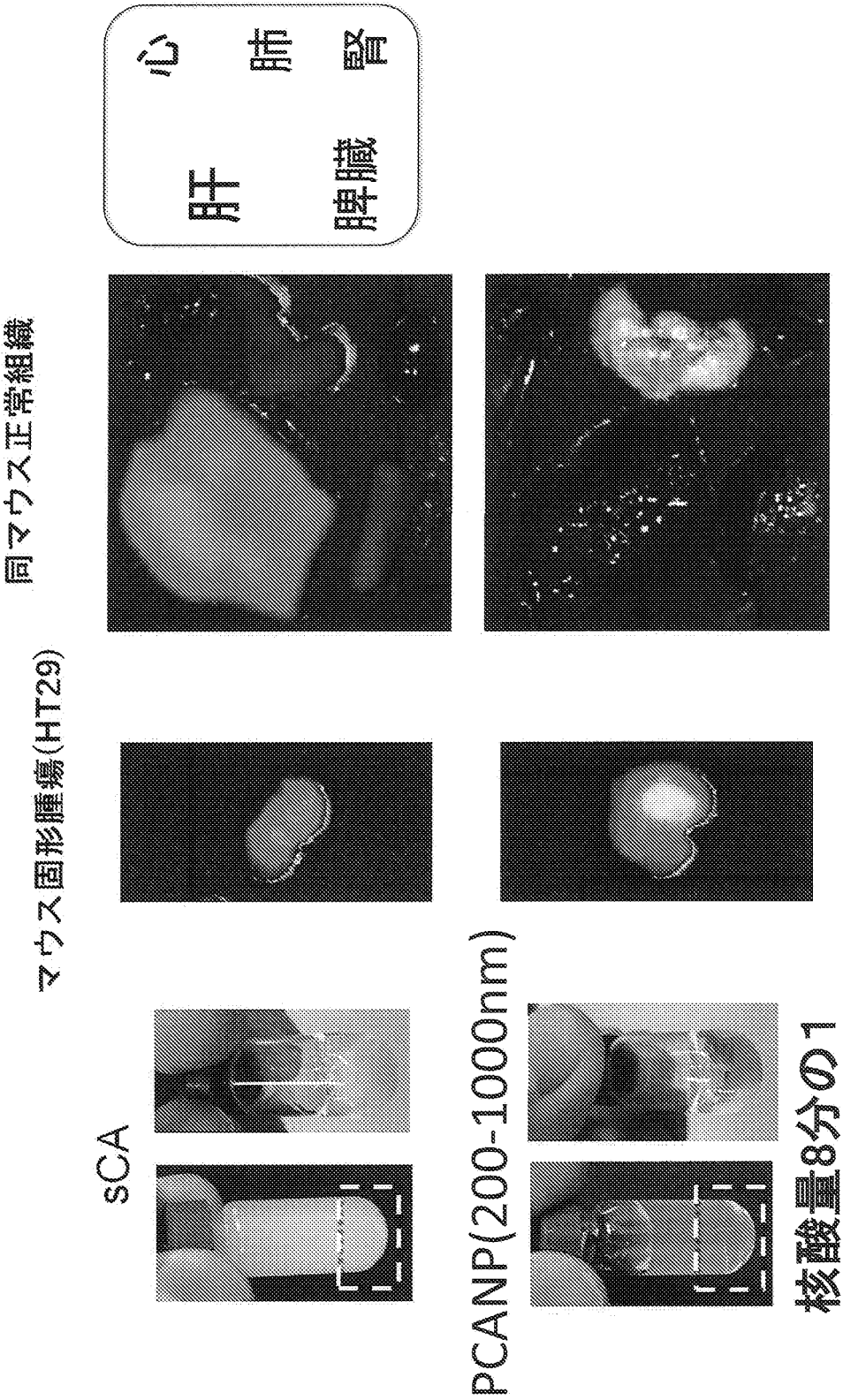
[図5]



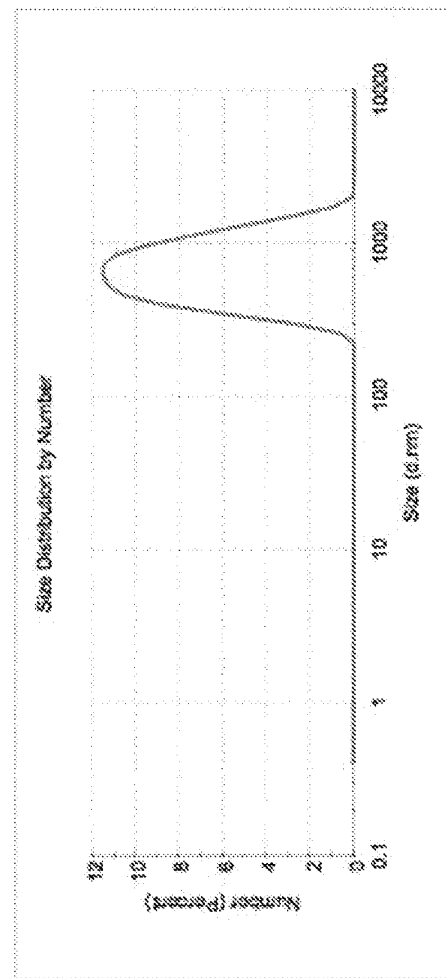
[図6]



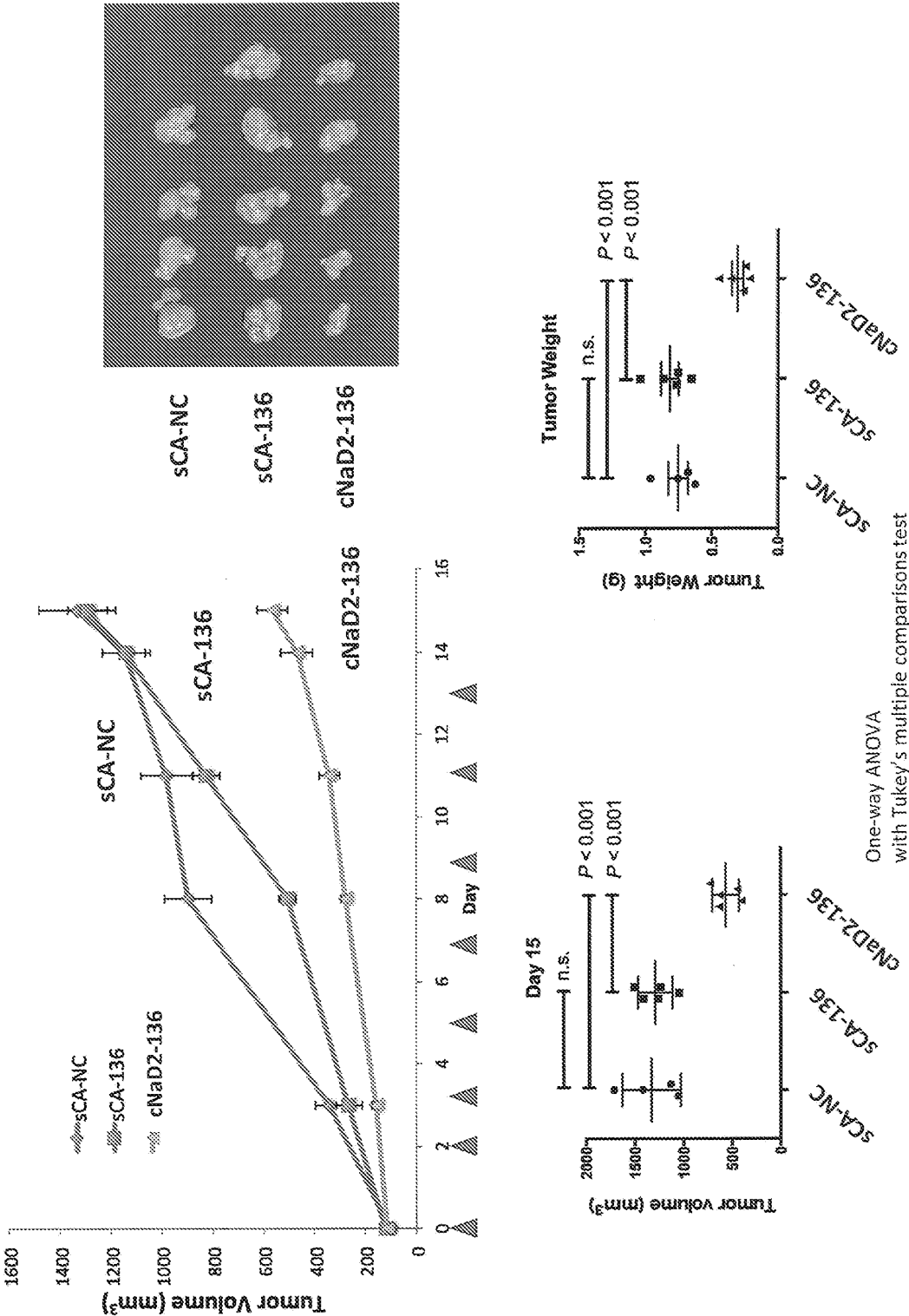
[図7]



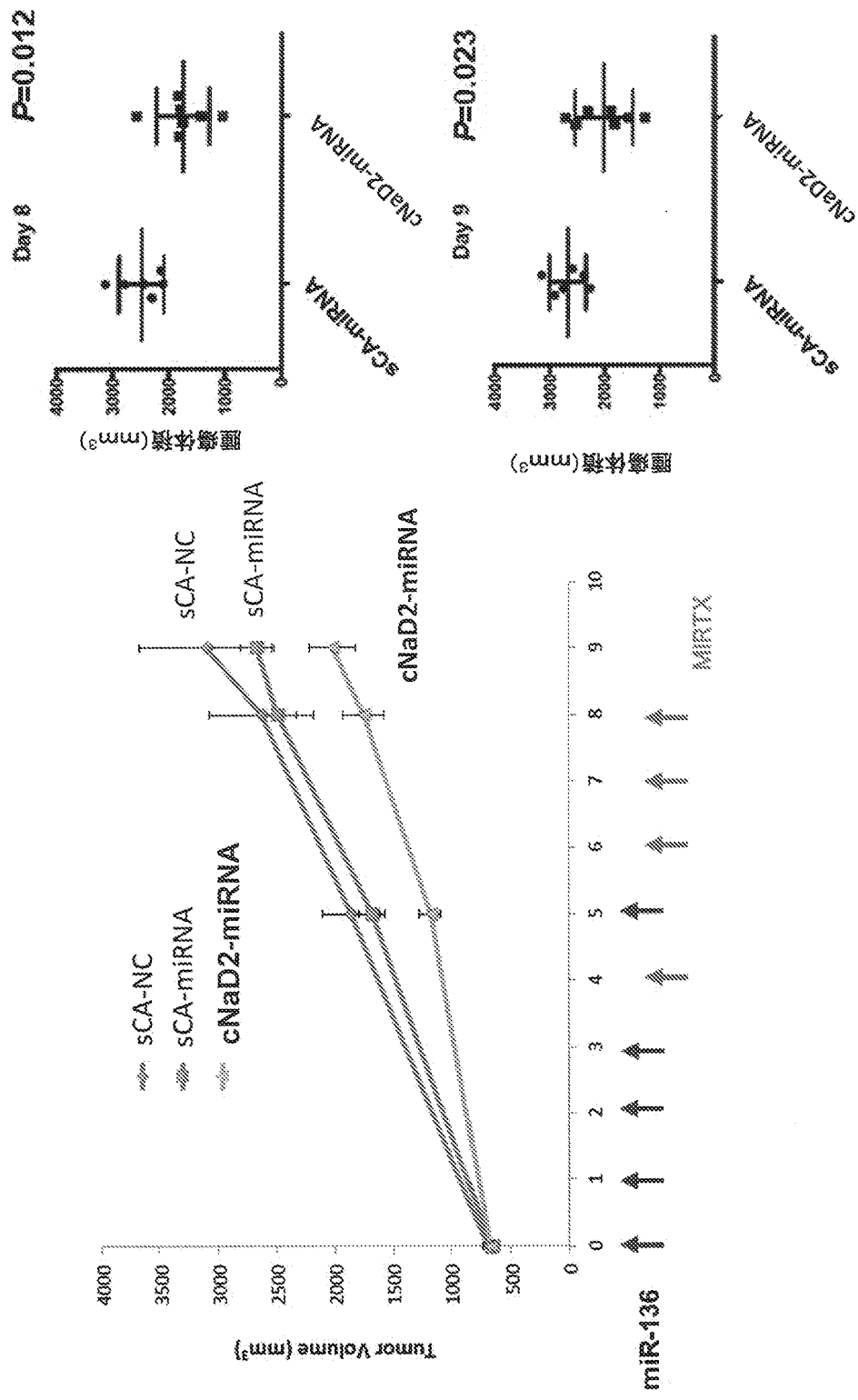
[図8]



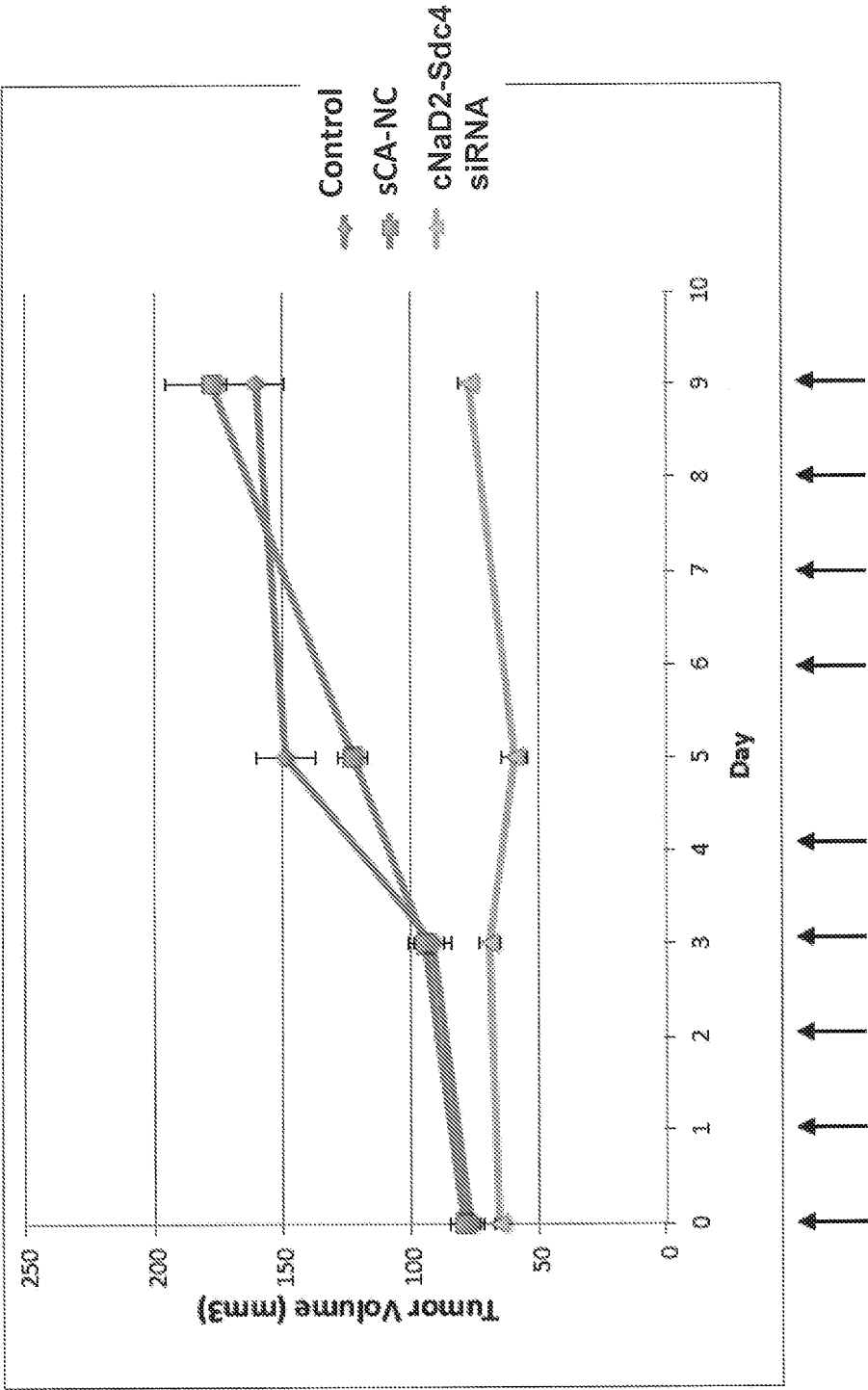
[図9]



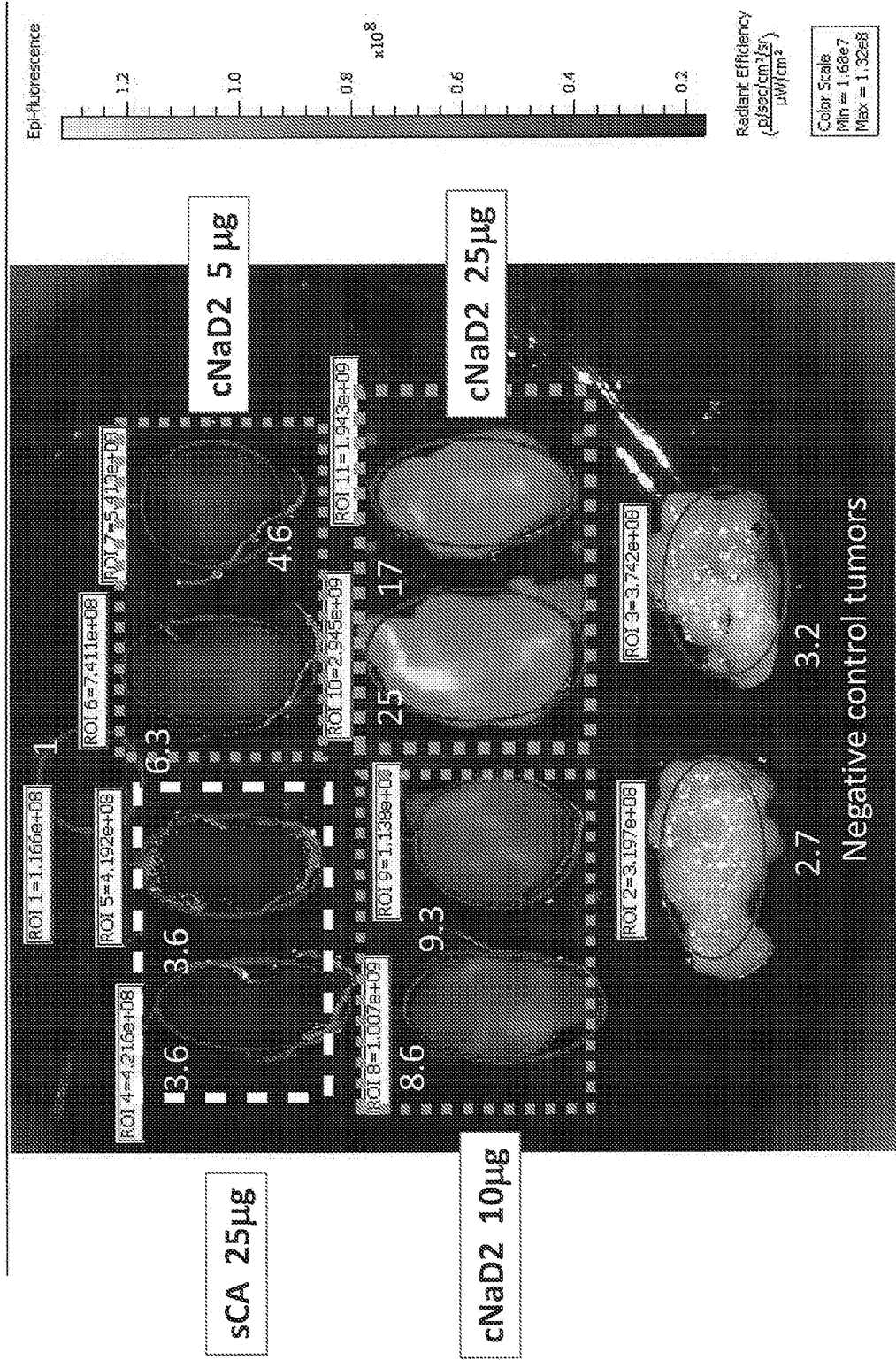
[図10]



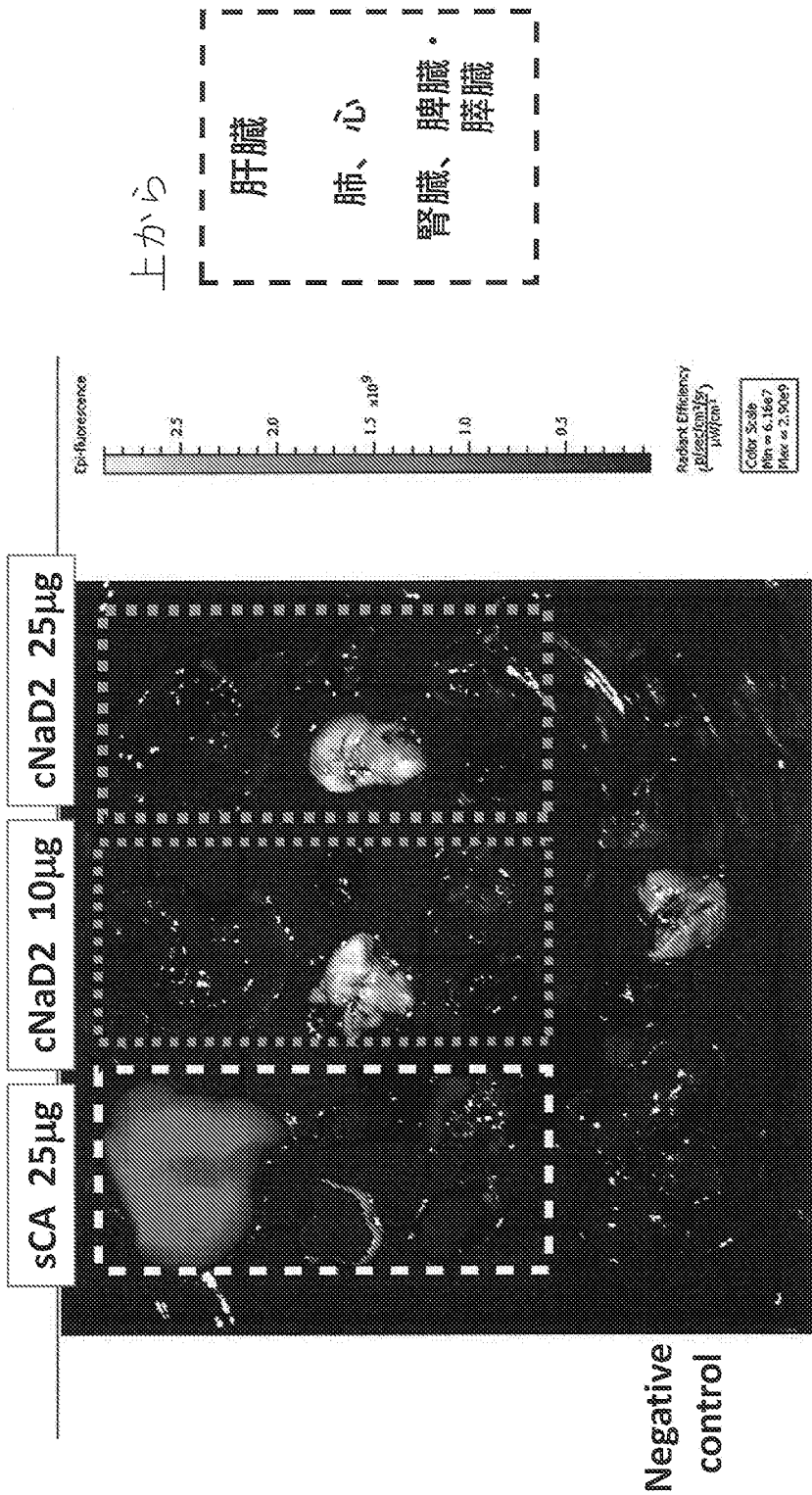
[図11]



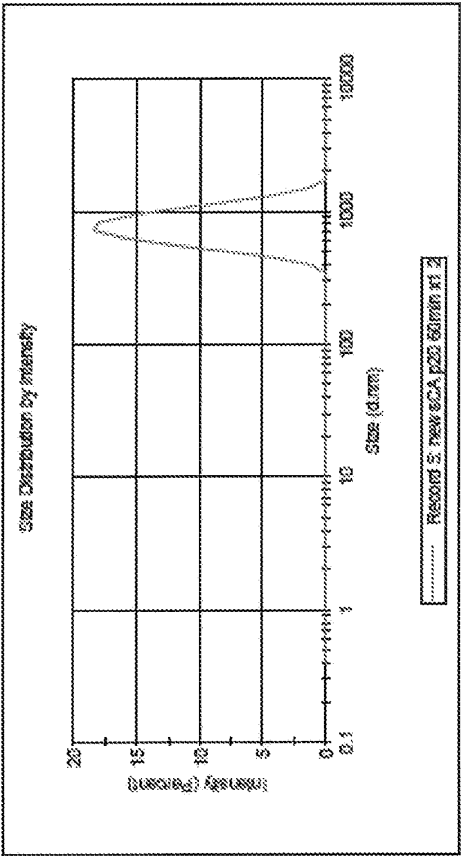
[図12-1]



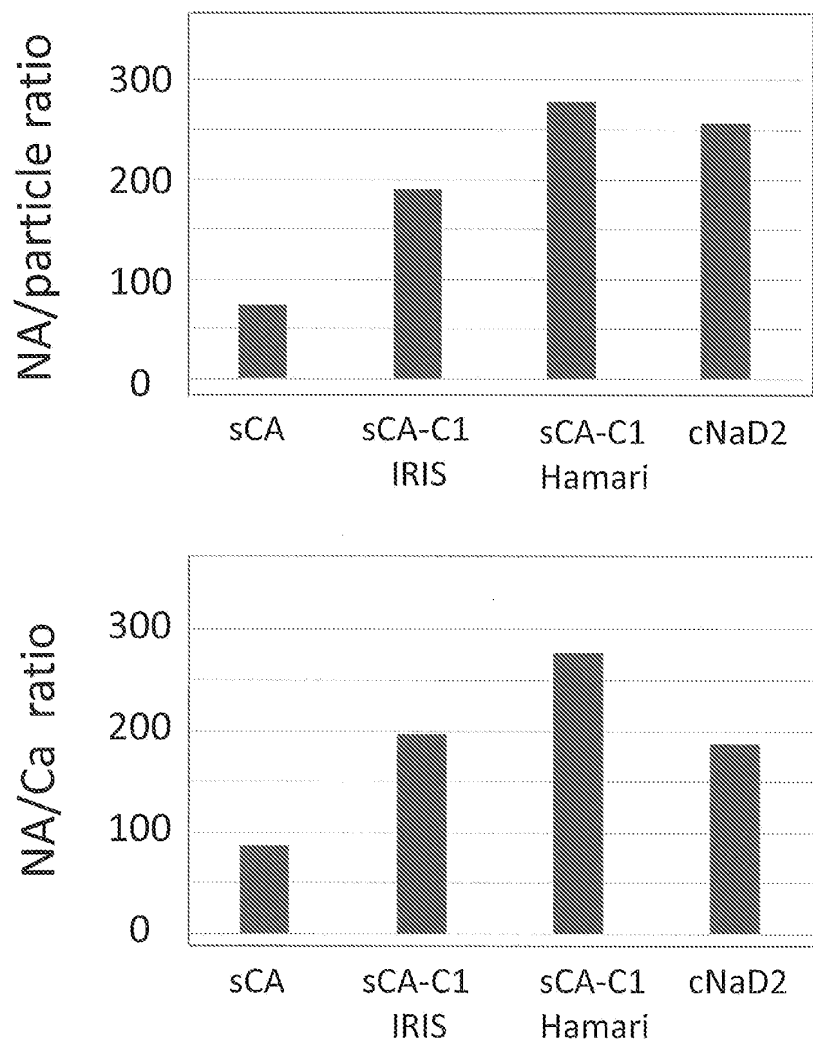
[図12-2]



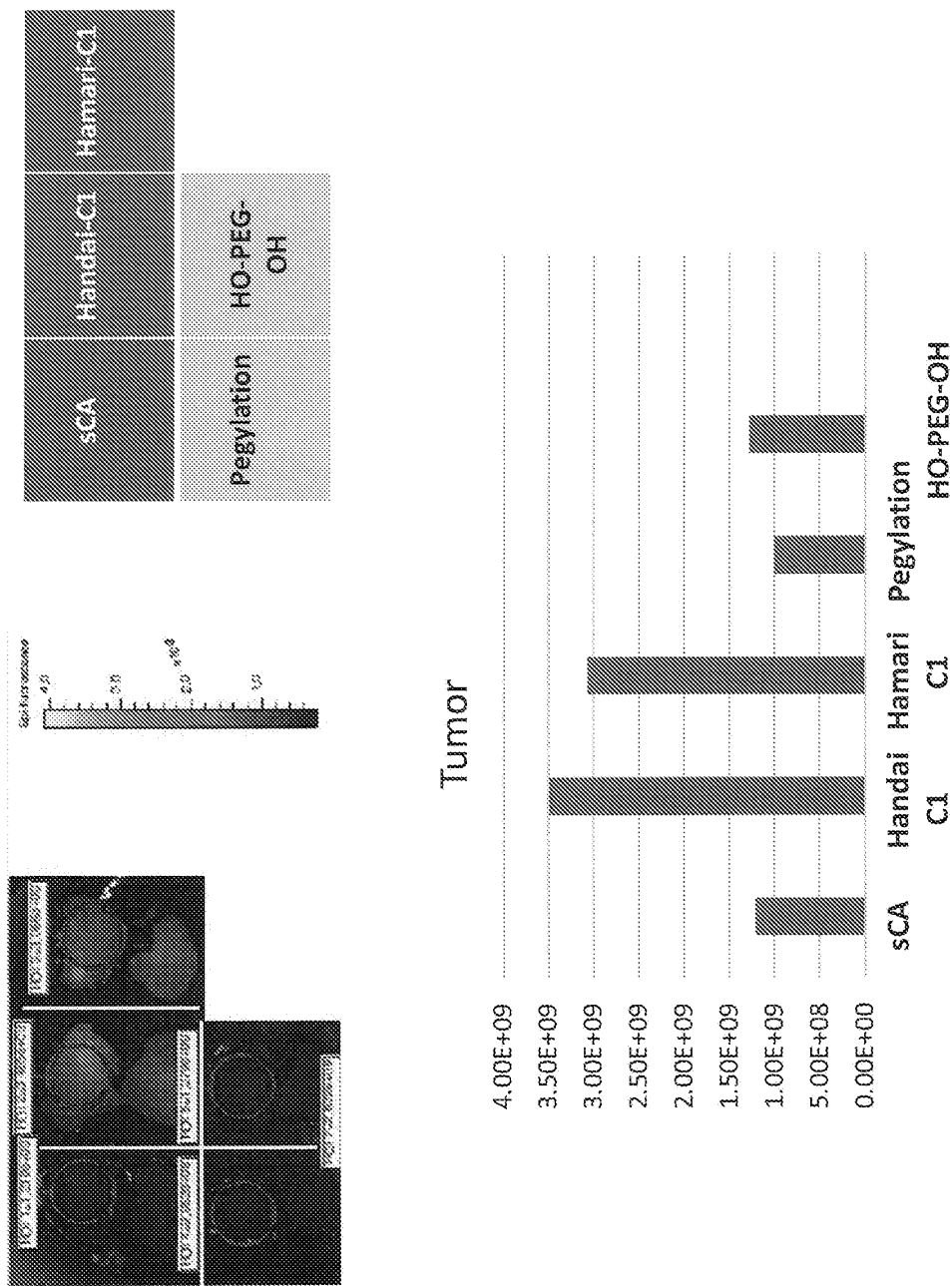
[図13]



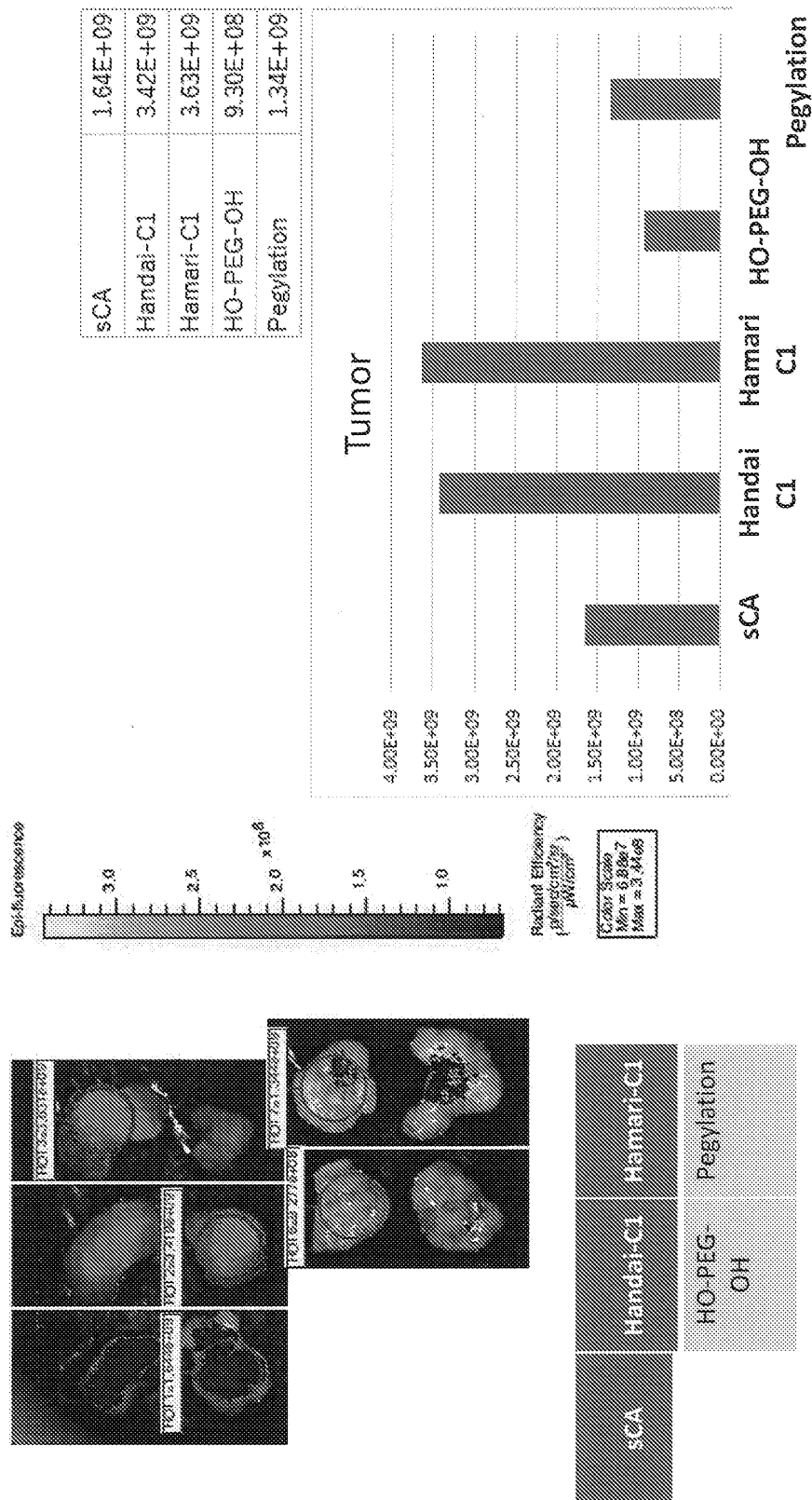
[図14]



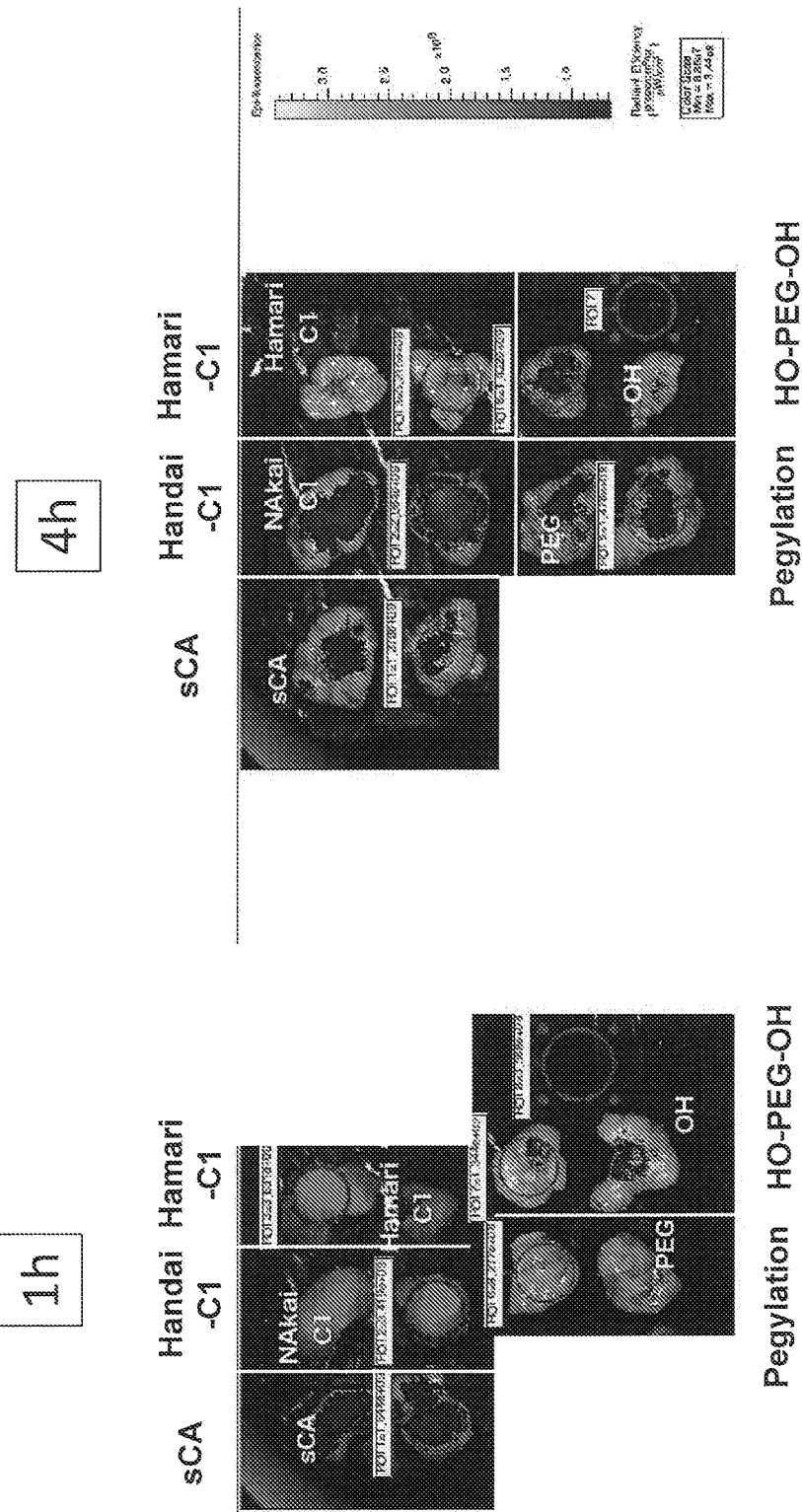
[図15-1]



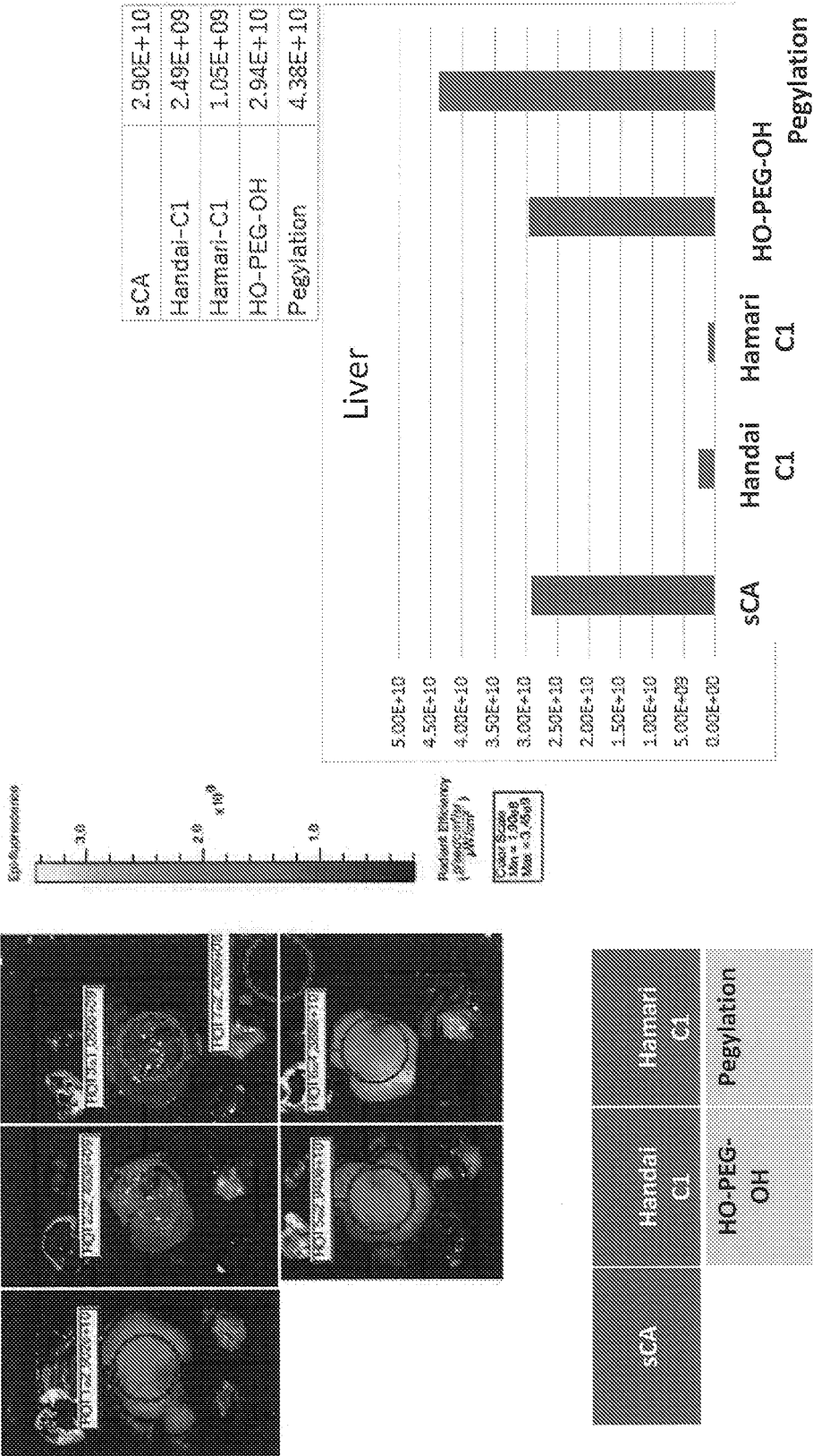
〔圖16-1〕



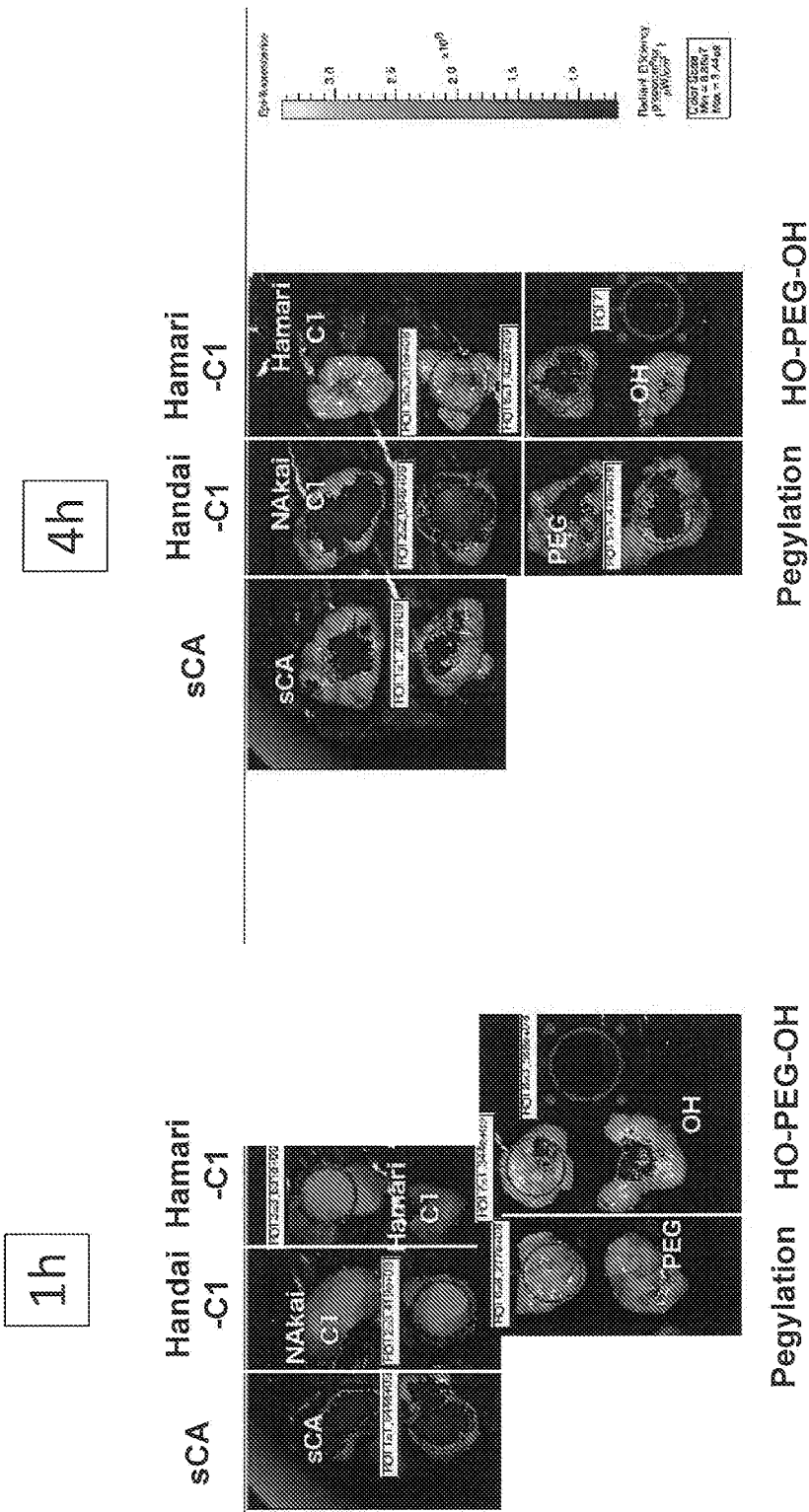
[図16-2]



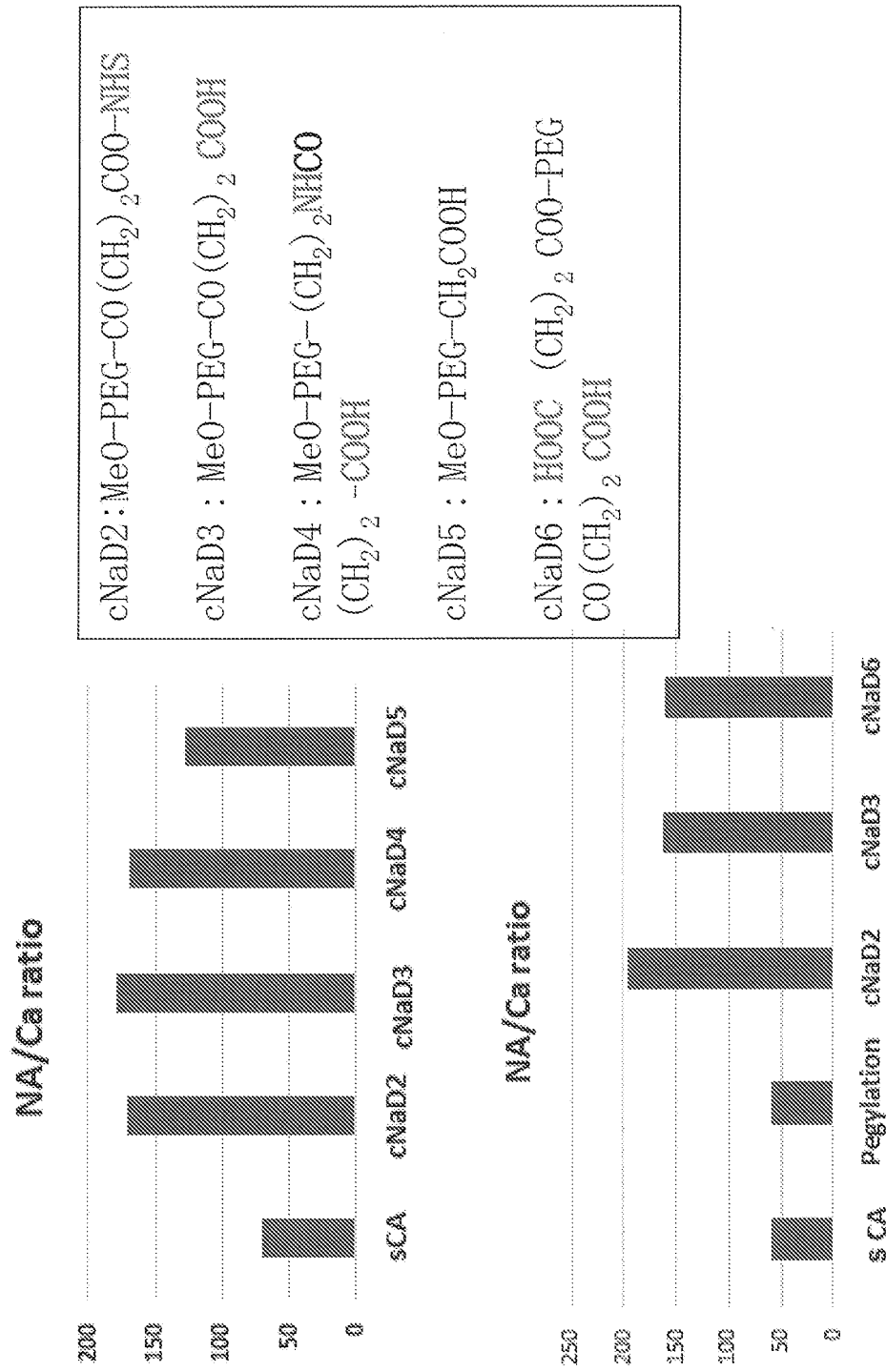
[図16-3]



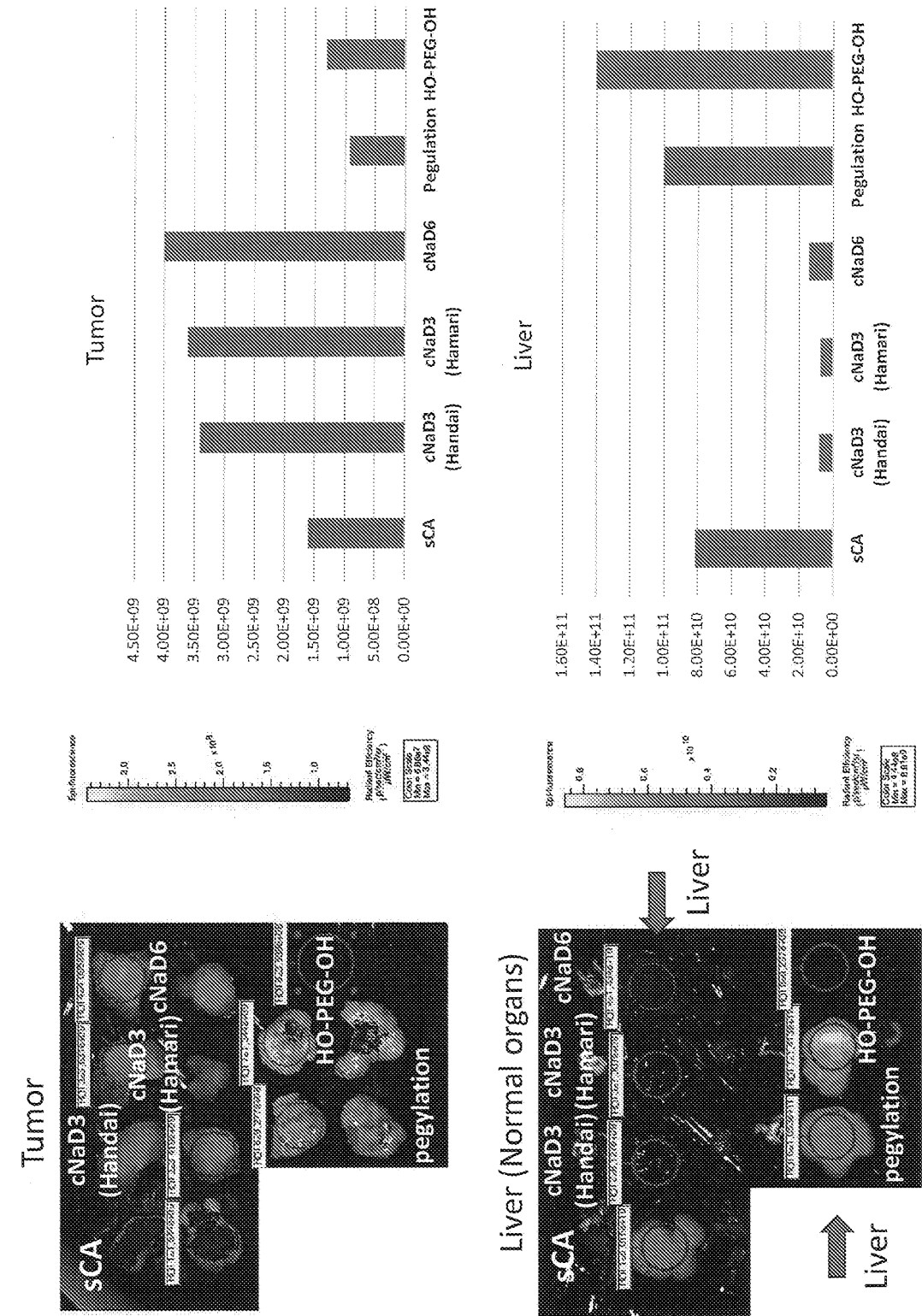
[図16-4]



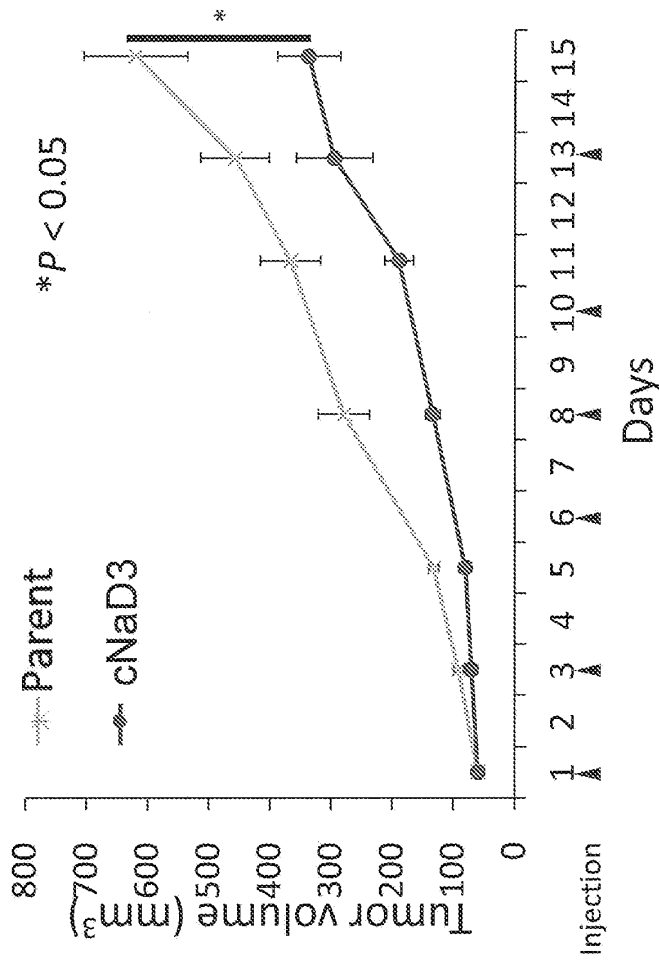
[図17]



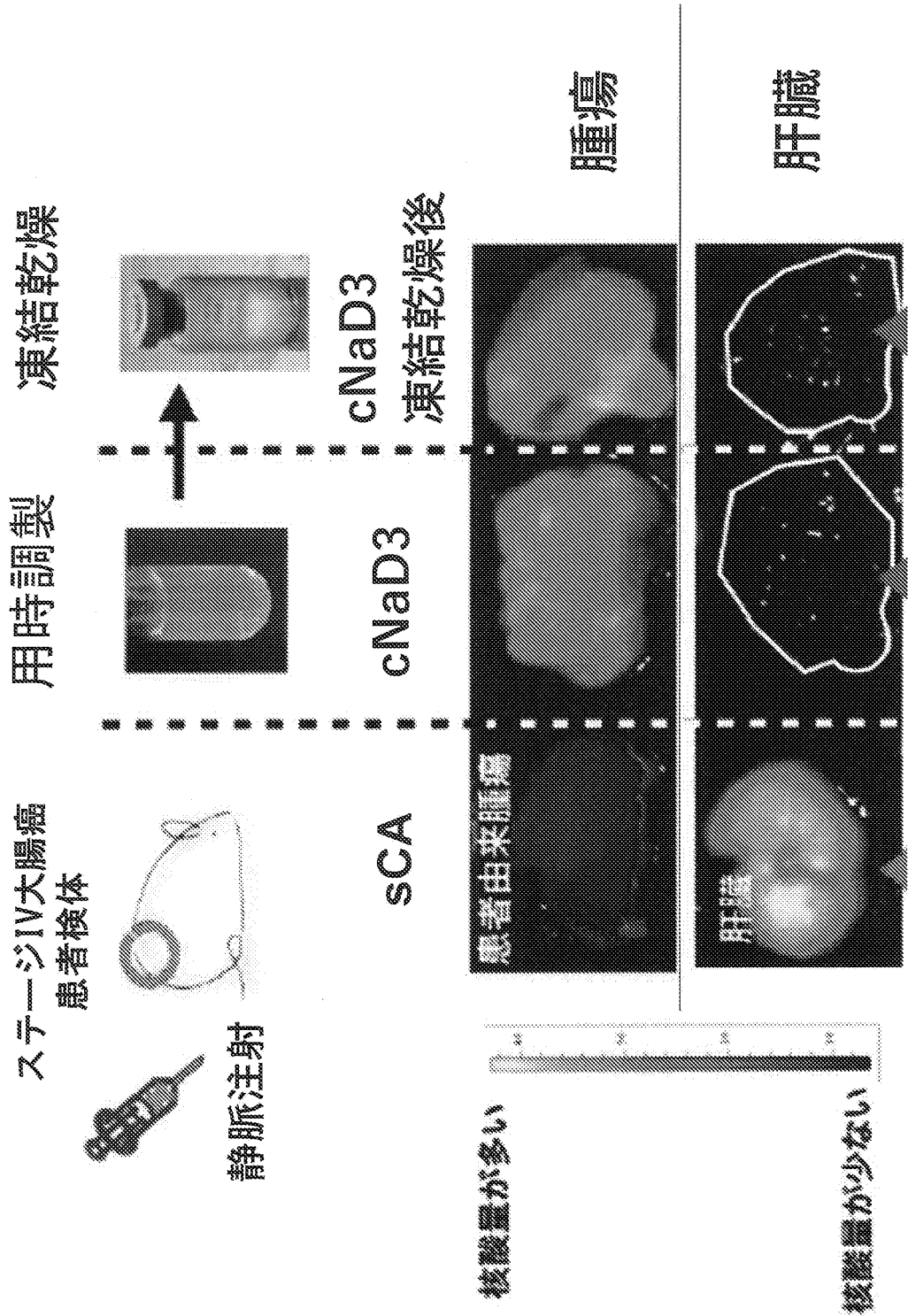
[図18]



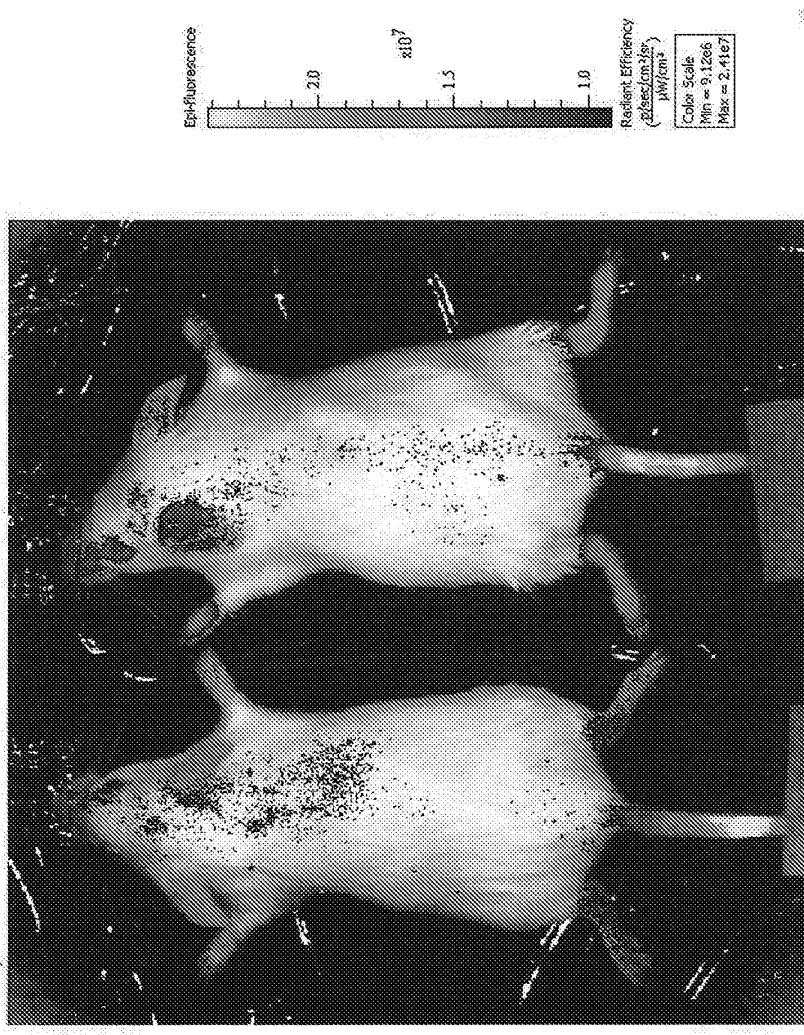
[図19]



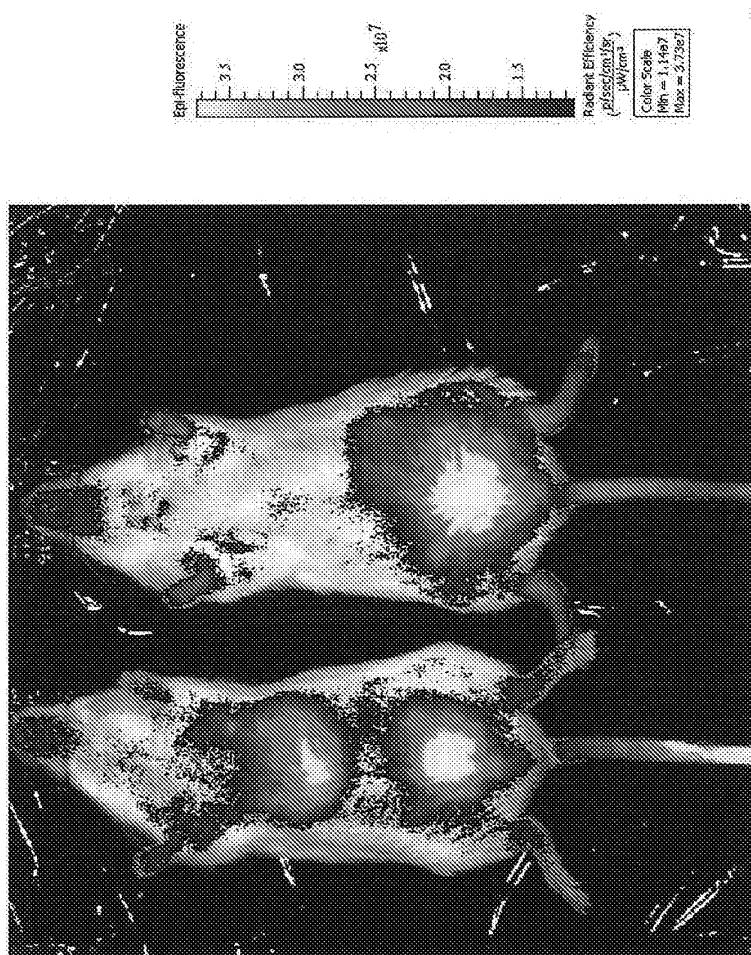
[図20]



[図21-1]



[図21-2]



[図22]

