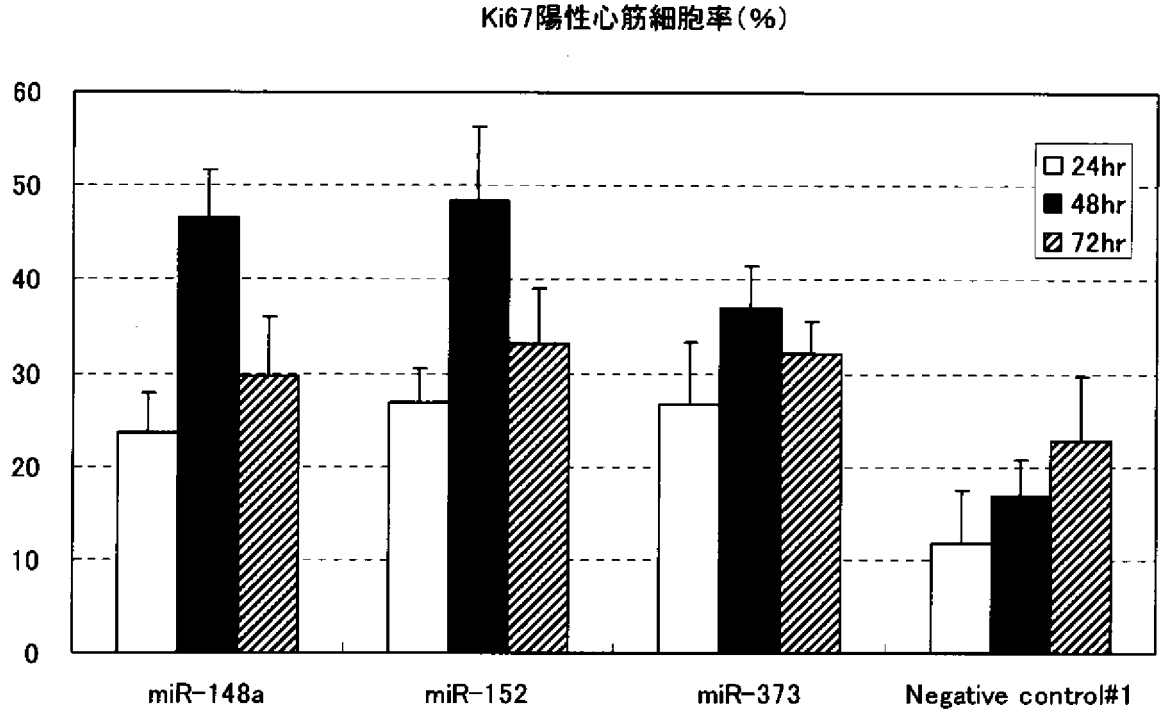
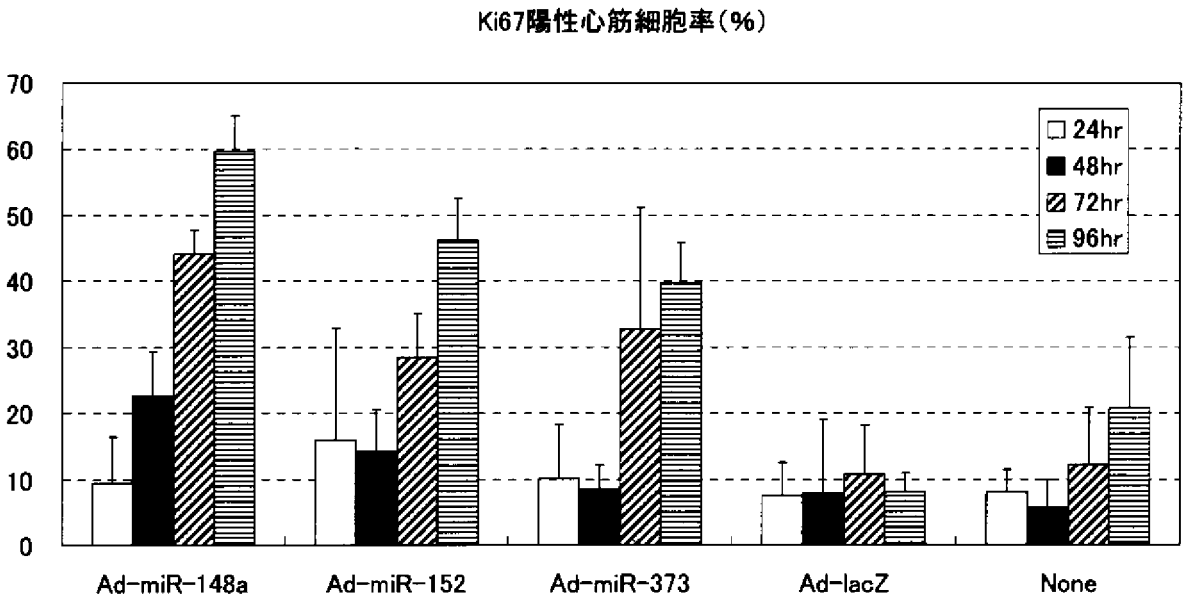
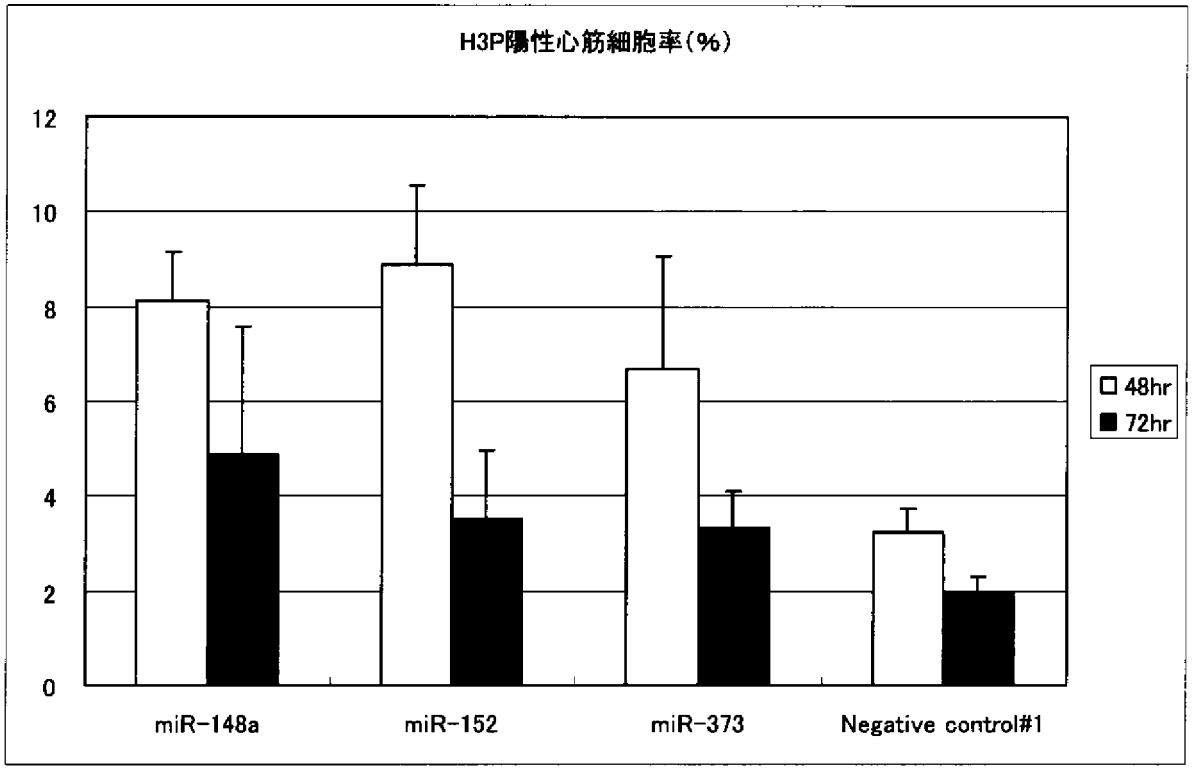
[図1]


Ki67陽性心筋細胞率(%)
60
50
40
30
20
10
0
24hr
48hr
72hr
miR-148a
miR-152
miR-373
Negative control#1

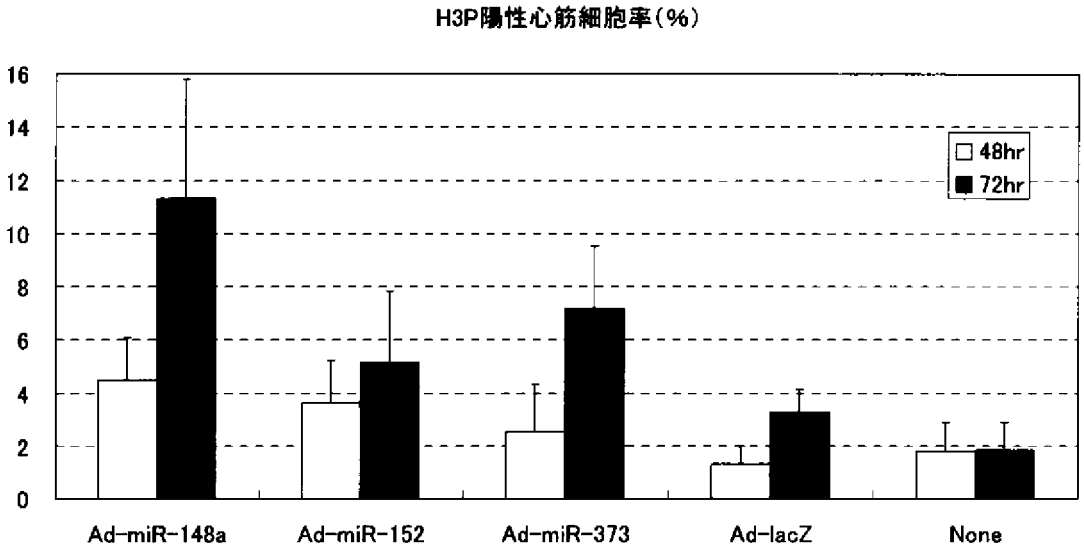
[図2]


Ki67陽性心筋細胞率(%)
70
60
50
40
30
20
10
0
24hr
48hr
72hr
96hr
Ad-miR-148a
Ad-miR-152
Ad-miR-373
Ad-lacZ
None

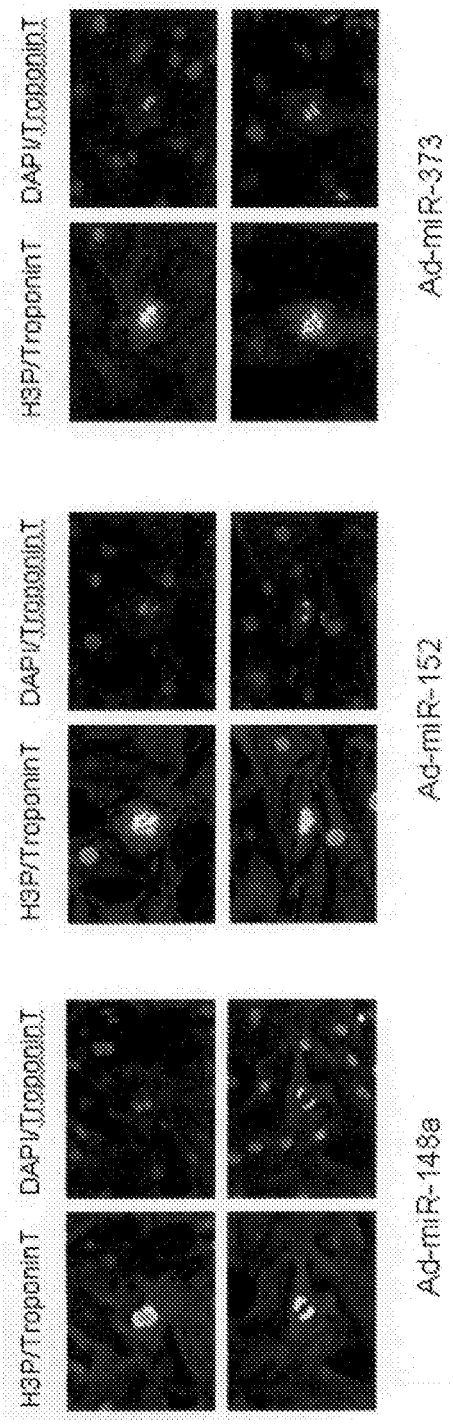
[図3-1]


H3P陽性心筋細胞率(%)
12
10
8
6
4
2
0
48hr
72hr
miR-148a
miR-152
miR-373
Negative control#1

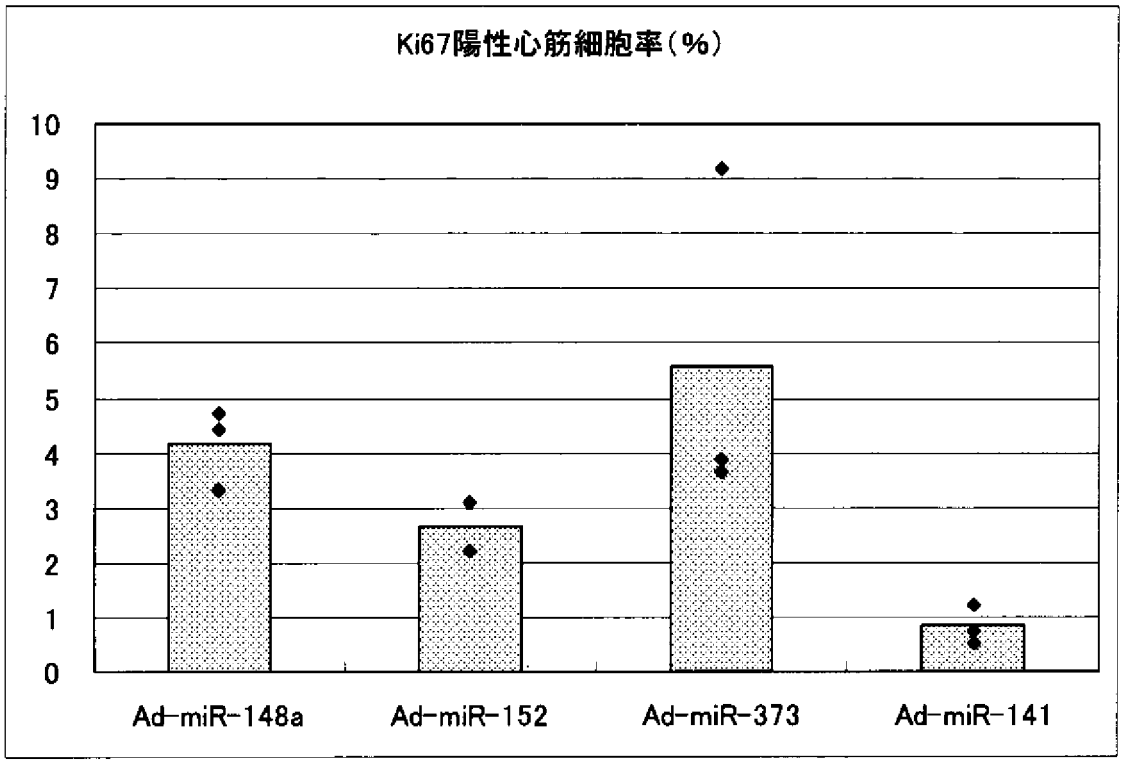
[図3-2]


H3P陽性心筋細胞率(%)
16
14
12
10
8
6
4
2
0
48hr
72hr
Ad-miR-148a
Ad-miR-152
Ad-miR-373
Ad-lacZ
None

[図3-3]


H3P/TroponinT
DAPI/TroponinT
Ad-miR-148a
H3P/TroponinT
DAPI/TroponinT
Ad-miR-152
H3P/TroponinT
DAPI/TroponinT
Ad-miR-373

[図4]


Ki67陽性心筋細胞率(%)
10
9
8
7
6
5
4
3
2
1
0
Ad-miR-148a
Ad-miR-152
Ad-miR-373
Ad-miR-141