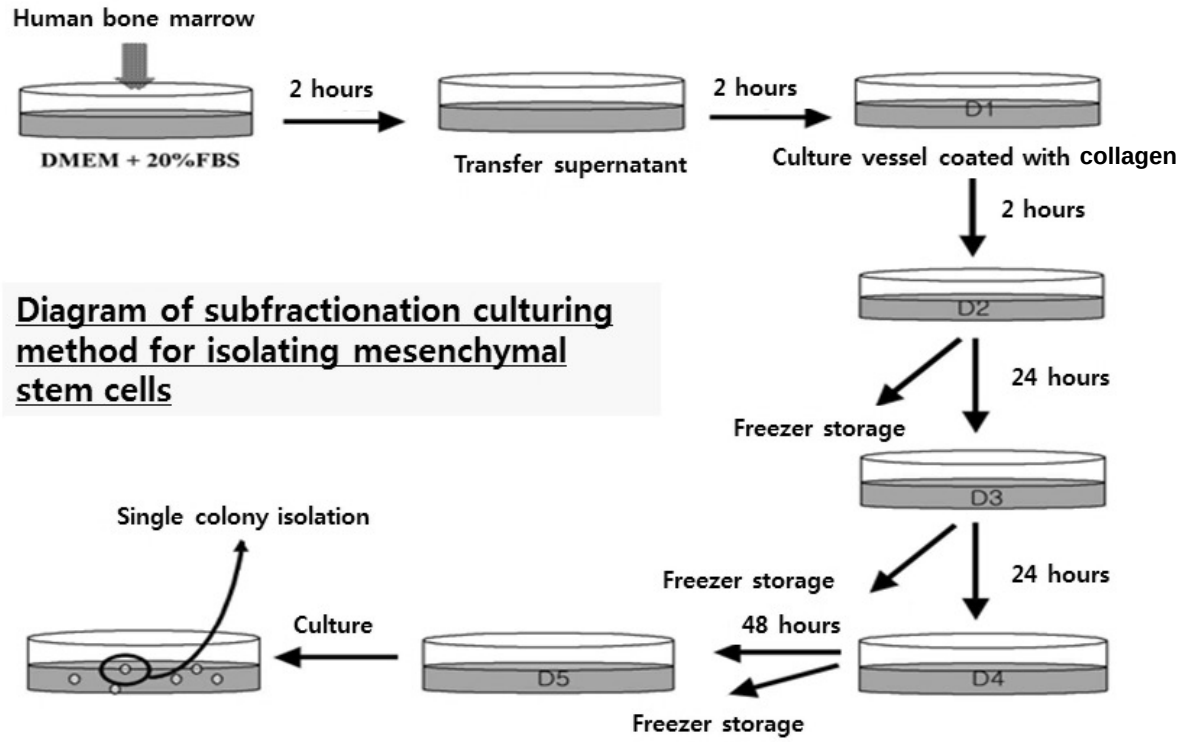

Human bone marrow
DMEM + 20%FBS
2 hours
Transfer supernatant
2 hours
D1
Culture vessel coated with collagen
2 hours
D2
24 hours
Freezer storage
D3
24 hours
Freezer storage
48 hours
D4
Freezer storage
D5
Culture
Single colony isolation
Diagram of subfractionation culturing method for isolating mesenchymal stem cells

FIG. 1

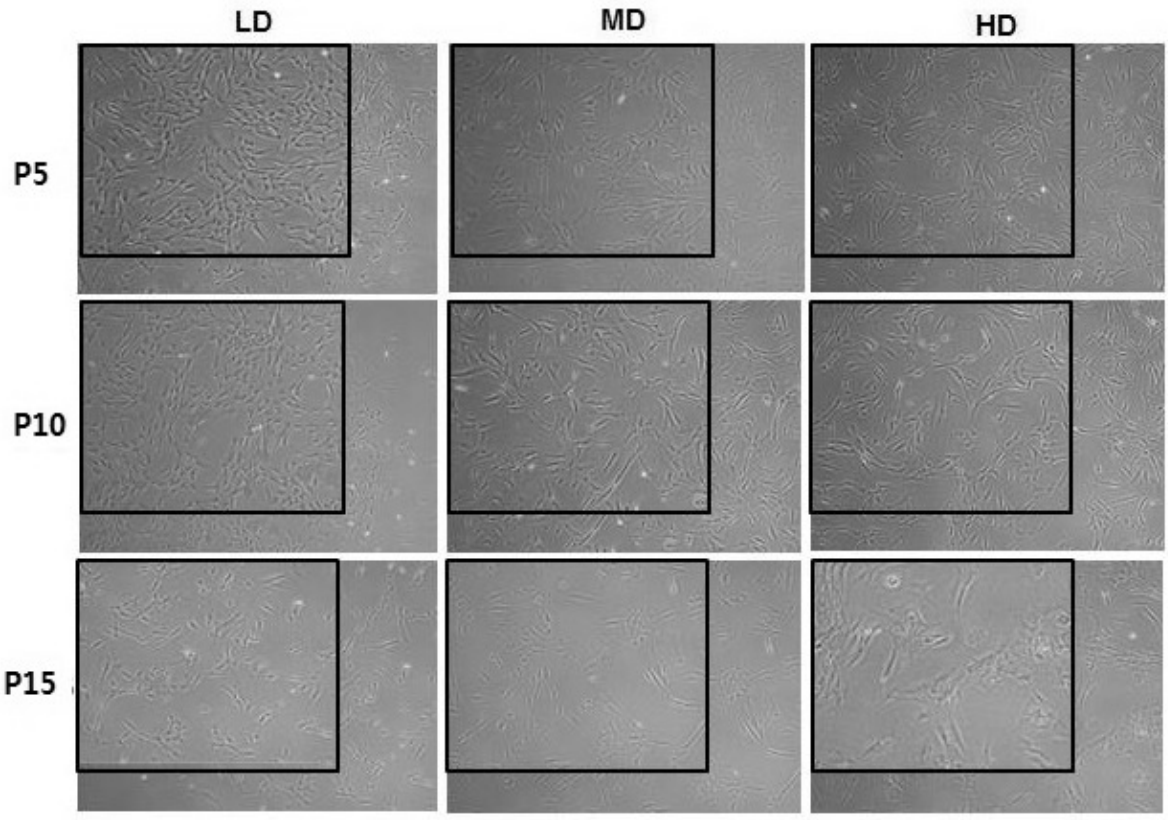

LD
MD
HD
P5
P10
P15

FIG. 2