

Conclusion

Suppression and restart of encapsulated stem cell proliferation through its environment significantly improved the differentiation. The use of PMBV hydrogels to control the cell condition during signal induction will lead to high quality supply for new generation of bioengineering. ntific Research (B)( 26282135), Grant-in-Aid for JSPS Fellows(2611133), Nanomedicine of Molecular Science This research was supported by Grant-in-Aid for Sci