

Highlighting research results from the group of Dr Yoshihiro Ito at the Nano Medical Engineering Laboratory, RIKEN and Emergent Bioengineering Materials Research Team, RIKEN Center for Emergent Matter Science, Japan.

Serum-free culturing of human mesenchymal stem cells with immobilized growth factors

Human mesenchymal stem cells which are important for regenerative medicine were efficiently cultured on a surface immobilized with three kinds of growth factors by photo-reactive gelatin without serum.



