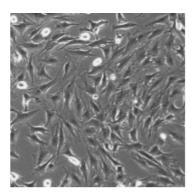


cellnest, recombinant peptide based on human collagen type I <Example of usage>



Cell name : C2C12

Culture time : 24 hours

Number of seeded cells: 2.9×10⁵ cells/well

Plate : Falcon™ Tissue Culture Plates,

6 Well (Not Treated)

Culture conditions: With serum (10% FBS)

[Preparation]

- cellnest, recombinant peptide based on human collagen type I 0.1% solution (hereinafter: "cellnest")
- Plate: Falcon™ Tissue Culture Plates, 6 Well (Not Treated) (#351146)

[Protocol]

- -Plate coating-
 - (1) Take the cellnest out of the refrigerator and dispense 14 mL of cellnest into a tube.
 - (2) Incubate the tube for 10 min. in a water bath at 37°C.
 - (3) Add 2 mL of the solution in Step (2) to each well.
 - (4) Keep it for 2 hours in a 37°C incubator.
 - (5) Take the plates out of the incubator and remove the solution in a clean bench.
 - (6) Add 3 mL of PBS (-) per well and remove the solution after 30 min. incubation time
 - (7) Repeat Step (6) three times.
 - (8) From here on, follow routine cell culture protocol.

