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Subject: Neuer HM-Player aus Taiwan

Posted by [benutzer81](#) on Fri, 08 Aug 2008 09:04:50 GMT

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Posted on: July 31, 2008

Scientists at the Institute of Biomedical Engineering, National Taiwan University developed new platform for large-scale production of dermal papilla microtissues for hair follicle regeneration. Dermal papilla is know to be essential for the induction of the regeneration of new hair follicles (so-called hair multiplication) in adult animals and humans.

Major obstacle in achieving effective large-scale hair regeneration platform based on use of dermal papilla induction properties is in inability to efficiently produce dermal papilla aggregates in cell culture.

Now scientists developed cell culture platform when dermal papilla cells are seeded onto poly(ethylene-co-vinyl alcohol) (EVAL) membranes. EVAL facilitates dermal papilla cells self-assembly into many compact spheroidal microtissues that are able to induce new hair follicles. This system can be used as part of large-scale efficient hair multiplication protocol.

<http://www.hair-loss.com/hairlossnews/hairlossnews/item90039.html>

Wird ja immer besser

#### File Attachments

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1) [hm taiwan.jpg](#), downloaded 2025 times

