

## Latest finding of liposomal M2e influenza vaccine published in Vaccine June 2011

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The article, “*Characterization of the murine Th2 response to immunization with liposomal M2e influenza vaccine*”, was published in Volume 29, Issue 27 of *Vaccine*. This report highlights the results of a liposome-based vaccine with the ectodomain of the matrix 2 (M2e) channel protein as a universal influenza vaccine candidate.

This vaccine (L-M2e-HD/MPL) stimulate anti-M2e antibodies production which conferred complete protection upon passive transfer.

IL-4 and IFN- $\gamma$  splenocyte secretions and CD4/CD8 depletion studies suggest a Th2 response mechanism.

For the full article,

<http://dx.doi.org/10.1016/j.vaccine.2011.04.040>