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(54) **EFFICIENT MUCOSAL VACCINATION
MEDIATED BY THE NEONATAL FC
RECEPTOR**

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See application file for complete search history.

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(57) **ABSTRACT**

The present invention relates to methods and compositions for enhancing delivery of vaccine antigens to the mucosal epithelium, the composition comprising an antigen from an infectious agent fused with an Fc fragment of an immunoglobulin recognized by the neonatal receptors (FcRn). The composition is effective in eliciting a protective long-term memory T cell immune response against infection at a distant mucosal site.

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