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[Revised: March 2006]
A Model of CD83 function for T cell development in the thymus: Precursor cells enter the thymus as double negative thymocytes relevant to the medical and dental sciences. Manuscripts will appear under one of the following sections: original articles, usually invited, but submitted reviews will be considered. Authors are requested only to send in manuscripts prepared according to the “Information for Contributors” given on the inside page of the back cover.

Cover
A Model of CD83 function for T cell development in the thymus: Precursor cells enter the thymus as double negative thymocytes, up-regulate the expression of both CD4 and CD8 and develop into transitional thymocytes. CD83-/- mice revealed a signaling step from CD83 on thymic stromal cells to transitional thymocytes is required for the development of CD4+ T cells. See related article in this issue by Fujimoto et al., 85-91.

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