Supplementary Figure 6  Effects of RIM1 on the activation properties of VDCCs. (a) $I-V$ relationships of Ca$_{2.1}$ channels in BHK cells expressing $\alpha_2\delta$ and various $\beta$ subunits. The $V_h$ is $-100$ mV. (b) Activation curves. The differences between vector control and RIM1 are significant at membrane potentials from $-25$ to $+5$ mV for $\beta_{2a}$ are significant ($P < 0.05$).