



Figure S1. Multiple sequence alignment of segment corresponding to exons 2-10 of human PKA Ca1 (*i.e.* residues 16-350). All sequences are described in Materials and Methods S1. Residue numbering of human PKA Ca1 (identifier P17612) is shown above the sequence. Sequences belonging to the α , γ , and β clades are marked at the right by a green, blue, and red bar, respectively. The figure was prepared with Jalview (<http://www.jalview.org>).