



Figure S4. Multiple sequence alignment of zfCD4 proteins with other CD4 and LAG3 homologues. The Ick binding site (CXC) is labelled above the sequence in italics and Lys46 for CD4 is indicated with an arrow above the sequence. Other conserved regions include the WTC, marked with asterisks, and N-linked glycosylation sites (NXT/S), labelled above the sequence. The transmembrane domain is boxed and identified as amphipathic alpha-helix motif is highlighted in yellow. (x) indicate intron position with intron phase.