



The β_1AR_6mut has similar epinephrine affinity as the β_1AR . While the β_2AR_6mut has a slightly (< 3-fold) increased epinephrine affinity compared to the β_2AR . Data are given as mean±SEM from 3 independent experiments performed in duplicate. The concentrations of [³H]-DHA for competition binding are varied from 0.15 to 0.9 nM based on the K_d for the distinct constructs.