

Supporting information for Roth *et al.* (2002) *Proc. Natl. Acad. Sci. USA*,
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Table 3. κ opiate receptor residues acting as hydrogen bond donors to bound salvinorin

Receptor segment	6 residue	Corresponding *, :	Salvinorin fragment
TM2	Q115	Q, Q	Furan oxygen
TM3	Y139	Y, Y	Lactone carbonyl
TM7	Y312	L, W	2-acetoxy
TM7	Y313	H, H	4-methoxycarbonyl