

**Table I**

<b>MCa analogue</b>	<b>EC<sub>50</sub> (nM)</b>	<b>Binding stimulation (<math>\bar{\prime}</math>-fold)</b>
MCa	25.2 $\pm$ 2.1	16.7
MCA <sub>b</sub>	35.2 $\pm$ 7.5	17.9
MCA <sub>b</sub> D2A	10.3 $\pm$ 0.7	17.6
MCA <sub>b</sub> L4A	28.8 $\pm$ 6.1	15.0
MCA <sub>b</sub> P5A	9.0 $\pm$ 1.2	17.5
MCA <sub>b</sub> H6A	29.4 $\pm$ 3.2	16.6
MCA <sub>b</sub> L7A	74.9 $\pm$ 3.6	7.1
MCA <sub>b</sub> K8A	104.3 $\pm$ 13.3	10.1
MCA <sub>b</sub> L9A	17.3 $\pm$ 1.2	18.2
MCA <sub>b</sub> E12A	7.3 $\pm$ 0.4	15.7
MCA <sub>b</sub> N13A	13.8 $\pm$ 1.4	14.6
MCA <sub>b</sub> D15A	9.5 $\pm$ 1.1	14.1
MCA <sub>b</sub> K19A	71.0 $\pm$ 8.1	12.2
MCA <sub>b</sub> K20A	114.5 $\pm$ 14.3	9.4
MCA <sub>b</sub> K22A	162.6 $\pm$ 18.7	5.1
MCa R23A	302.5 $\pm$ 62.1	4.5
MCA <sub>b</sub> R24A	> 1000	1.1
MCa T26A	121.1 $\pm$ 33.0	13.7

**Table I / Ram / BBA**