

	<i>WT</i>			<i>R132L</i>			<i>L123W</i>			<i>L123W:R132L</i>		
	<u>pEC50</u>	<u>E_{max}</u> (% <i>WT</i>)	<u>n</u>	<u>pEC50</u>	<u>E_{max}</u> (% <i>WT</i>)	<u>n</u>	<u>pEC50</u>	<u>E_{max}</u> (% <i>WT</i>)	<u>n</u>	<u>pEC50</u>	<u>E_{max}</u> (% <i>WT</i>)	<u>n</u>
<i>Gi recruitment</i>	6.2 ± 0.1	100.0	6	x*	9.2 ± 5.0	6	6.7 ± 0.1	99.6 ± 8.9	3	x*	0.0 ± 0.0	3
<i>Arrestin-2 recruitment</i>	7.0 ± 0.1	100.0	3	6.0 ± 0.0	77.2 ± 13.5	3	8.1 ± 0.1	124.8 ± 25.2	3	6.6 ± 0.1	132.8 ± 9.4	3
<i>Arrestin-3 recruitment</i>	7.4 ± 0.1	100.0	6	6.2 ± 0.1	47.4 ± 8.8	6	6.2 ± 0.1	99.8 ± 8.0	3	6.8 ± 0.1	100.3 ± 6.8	3
<i>cAMPI</i>	8.0 ± 0.1	100.0	3	x*	1.0 ± 1.0	3	8.5 ± 0.1	107.3 ± 3.2	3	x*	3.4 ± 1.8	3
<i>AP2 interaction</i>	7.5 ± 0.1	100.0	3	7.2 ± 0.6	62.5 ± 4.2	3	9.0 ± 0.4	139.0 ± 12.2	3	6.8 ± 0.4	103.8 ± 8.6	3
		<u>% <i>WT</i></u>	<u>n</u>		<u>% <i>WT</i></u>	<u>n</u>		<u>% <i>WT</i></u>	<u>n</u>		<u>% <i>WT</i></u>	<u>n</u>
<i>Surface expression</i>		100.0	7		86.8 ± 11.1	7		60.5 ± 6.4	7		75.5 ± 8.2	6
		<u>% <i>Vehicle</i></u>	<u>n</u>		<u>% <i>Vehicle</i></u>	<u>n</u>		<u>% <i>Vehicle</i></u>	<u>n</u>		<u>% <i>Vehicle</i></u>	<u>n</u>
<i>10 μM DA-induced internalization</i>		19.0 ± 4.1	4		11.7 ± 4.3	4		22.1 ± 4.4	6		20.2 ± 4.2	6

*x indicates unreliable pEC50 values that result from weak functional responses.