

Table 1. Quantitative analysis of *Mrg* and sensory neuron marker coexpression within rat DRG neurons

Percentage of cells that coexpress the indicated genes relative to the reference gene \pm SEM								
<u>Mrg*</u>	<u>IB4+Mrg*</u> IB4	<u>IB4+Mrg*</u> Mrg*	<u>Ret+Mrg*</u> Ret	<u>Ret+Mrg*</u> Mrg*	<u>VR1+Mrg*</u> VR1	<u>VR1+Mrg*</u> Mrg*	<u>P2X3+Mrg*</u> P2X3	<u>P2X3+Mrg*</u> Mrg*
<i>rMrgB4</i>	28.8 \pm 0.9	97.3 \pm 1.5	24.6 \pm 2.4	97.5 \pm 1.4	0	0	27.3 \pm 2.3	98.4 \pm 1.0
<i>rMrgC</i>	13.0 \pm 2.2	97.4 \pm 2.6	9.3 \pm 2.7	100 \pm 0	1.1 \pm 1.1	7.1 \pm 7.1	14.3 \pm 6.7	91.9 \pm 4.9
<i>rMrgD</i>	48.0 \pm 1.6	100 \pm 0	44.1 \pm 2.8	98.8 \pm 0.7	50.9 \pm 8.0	98.2 \pm 1.1	50.6 \pm 3.9	100 \pm 0

At least three Sprague–Dawley adult DRGs were analyzed by confocal microscopy to determine the extent of colocalization between probe combinations. With the exception of c-Ret, all cells detected by the probes were included in the counts. For the c-Ret probe, very large and small diameter cells were clearly distinguishable. We did not include large-diameter c-Ret⁺ cells in our counts. These cells represented a very small fraction of the total number of c-Ret⁺ cells (\approx 2%) and were never *Mrg*⁺.