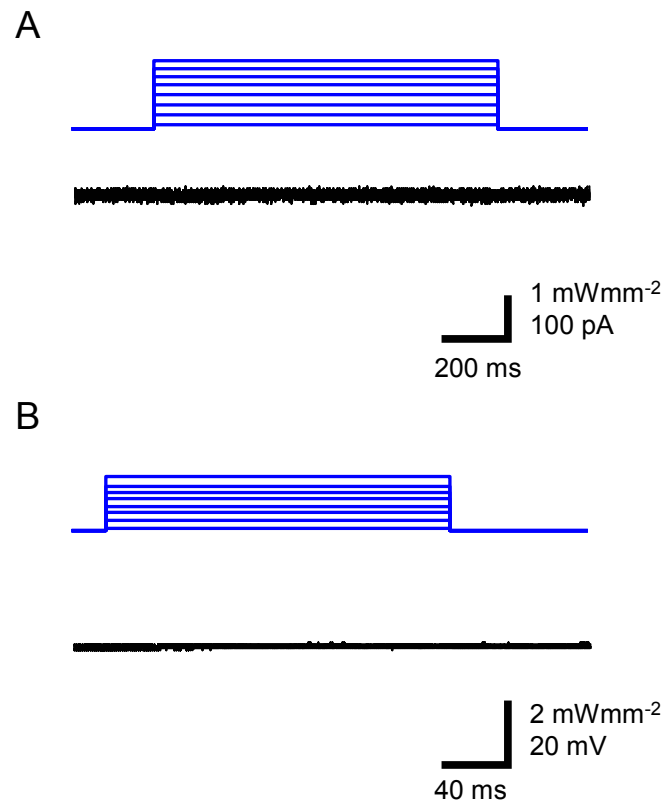


Figure S3 Non-fluorescent DRG neurons were unresponsive to the blue light.



A. Sample records of photocurrents (bottom) during blue LED light pulses (1 s) of variable strength (top) under voltage clamp. **B.** The membrane potential during the blue LED pulses (200 ms) of variable strength under current clamp. From the same neuron in A. The resting membrane potential, -59 ~ -63 mV.