

SUPPLEMENTARY MATERIAL

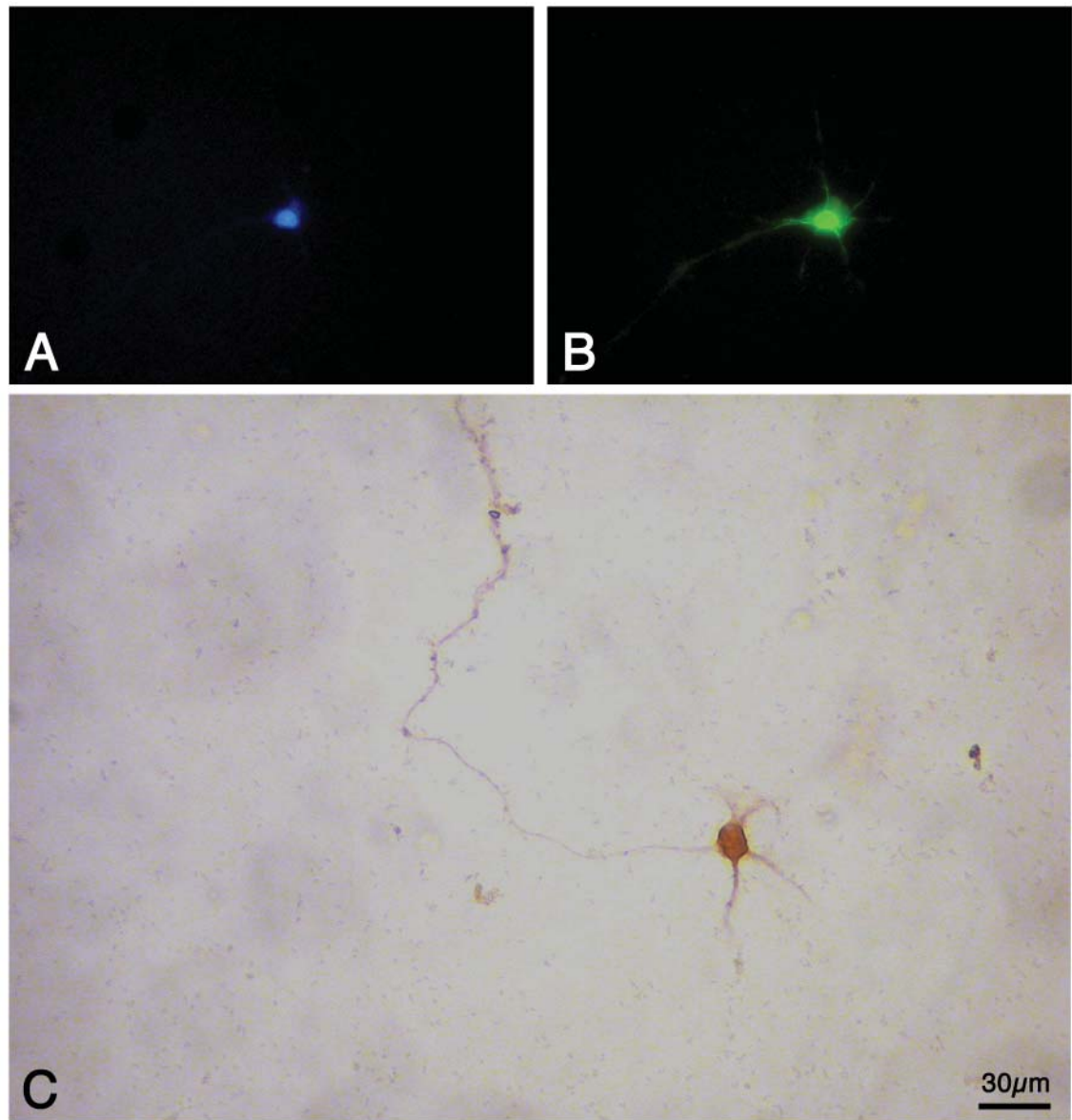


Figure 1. Representative pictures of purified motor neuron cultures.

Under the experimental conditions utilized, about 90% of motor neuron purification was obtained, as demonstrated by the fact that, in double staining assay, the Hoechst 33258-positive nuclei (A, blue) are only detectable in SMI-32-positive cells (B, green), having the appearance of large motor neurons observed in phase contrast (C). Scale bar: 30 μm