METHOD OF DELIVERY OF NUCLEIC ACIDS TO PERIPHERAL NEURONS

ABSTRACT

The invention provides for methods for delivering a nucleic acid into a peripheral neuron by identifying a target neuron in a dorsal root ganglion and intrathecally delivering a vector comprising the nucleic acid to the dorsal root ganglion neuron. The nucleic acid may encode a neurotrophic factor that may be used to treat a peripheral neuropathy or, in conjunction with a nerve guide conduit, to treat a transected peripheral nerve.

No suitable figure