

SUPPLEMENTARY MATERIAL

corresponding to:

**SV40T reprograms Schwann cells into stem-like cells
that can re-differentiate into neurocytes**

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JUAN YANG, TONG-CHUAN HE, ZHONG-LIN ZHANG

Supplementary Table S1: Sequences of Primers used.

Gene	Forward	Reverse
Olig1/2	GCCCCACCAAGTACCTGTCTC	GGGACCAGATGCGGGAAC
GBX2	AAGTACCTCTCCCTGACCGA	GCTAACGTGAACAGGGATGG
GFAP	AAGGTTGAATCGCTGGAGGA	ACCACTCCTCTGTCTCTTGC
MBP	CTTTCTCAGACGGCCTCAGA	GACTCTGAGGGCCTGTCTTT
NESTIN	AGGTGTCAAGGTCCAGGATG	AAGGAAGCAGACTCAGACCC
NEUROD1	AAAGCCCTGATCTGGTCTCC	GGGACTGGTAGGAGTAGGGA
NEUROG2	CGCTTCGCCCACAATTACAT	CAGGAGGAAGGTGGAGAAGG
NOTCH2	GGTCGCTGTTGTCATCATCC	TGACACTTGCACGGAGAGAT
PAX3	AGAGAACCCGGGCATGTTTA	GATGCCATCGATGCTGTGTT
PAX6	AGGAACCAGAGAAGACAGGC	CAGGTTGTTTGCCATGGTGA
S100B	TGTCTTCCACCAGTACTCCG	ACTCCTGGAAGTCACACTCC
SLUG	TTTCAACGCCTCCAAGAAGC	AAAGGAGAGTGGAGTGGAGC
SOX1	CAAGATGGCCCAGGAAAACC	ATCCGGGTGTTCCCTTCATGT
SOX10	TGTGACTGAGCTGGACCAAT	TCTGTCTTCACCTGGGCTTT
SOX2	TGATGGAGACGGAGCTGAAG	GCTTGCTGATCTCCGAGTTG
SOX9	CAAGAACAAGCCACACGTCA	GTGGTCTTTCTTGTGCTGCA
Gene	Forward	Reverse
Olig1/2	GCCCCACCAAGTACCTGTCTC	GGGACCAGATGCGGGAAC
GBX2	AAGTACCTCTCCCTGACCGA	GCTAACGTGAACAGGGATGG
GFAP	AAGGTTGAATCGCTGGAGGA	ACCACTCCTCTGTCTCTTGC
MBP	CTTTCTCAGACGGCCTCAGA	GACTCTGAGGGCCTGTCTTT
NESTIN	AGGTGTCAAGGTCCAGGATG	AAGGAAGCAGACTCAGACCC
NEUROD1	AAAGCCCTGATCTGGTCTCC	GGGACTGGTAGGAGTAGGGA
NEUROG2	CGCTTCGCCCACAATTACAT	CAGGAGGAAGGTGGAGAAGG
NOTCH2	GGTCGCTGTTGTCATCATCC	TGACACTTGCACGGAGAGAT
PAX3	AGAGAACCCGGGCATGTTTA	GATGCCATCGATGCTGTGTT
PAX6	AGGAACCAGAGAAGACAGGC	CAGGTTGTTTGCCATGGTGA
S100B	TGTCTTCCACCAGTACTCCG	ACTCCTGGAAGTCACACTCC
SLUG	TTTCAACGCCTCCAAGAAGC	AAAGGAGAGTGGAGTGGAGC
SOX1	CAAGATGGCCCAGGAAAACC	ATCCGGGTGTTCCCTTCATGT
SOX10	TGTGACTGAGCTGGACCAAT	TCTGTCTTCACCTGGGCTTT
SOX2	TGATGGAGACGGAGCTGAAG	GCTTGCTGATCTCCGAGTTG
SOX9	CAAGAACAAGCCACACGTCA	GTGGTCTTTCTTGTGCTGCA