Induced pluripotent stem cell-derived primary proprioceptive neurons as Friedreich ataxia cell model

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Supplementary materials

**SUPPLEMENTARY TABLE 1**. List of primers used for RT-qPCR.

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| **Gene** | **Sequence (5’-3’)** |
| **GAPDH** | **F** GGAGCGGAGTCCCTCCAAAAT |
| **R** GGCTGTTGTCATACTTCTCATGG |
| **SOX2** | **F** GCCGAGTGGAAACTTTTGTCG |
| **R** GGCAGCGTGTACTTATCCTTCT |
| **OCT4** | **F** GTGTTCAGCCAAAAGACCATCT |
| **R** GGCCTGCATGAGGGTTTCT |
| **SOX10** | **F** CCTCACAGATCGCCTACACC |
| **R** CATATAGGAGAAGGCCGAGTAGA |
| **BRN3A** | **F** GGGCAAGAGCCATCCTTTCAA |
| **R** CTGTTCATCGTGTGGTACGTG |
| **NEUROGENIN 1** | **F** GCTCTCTGACCCCAGTAGC |
| **R** GCGTTGTGTGGAGCAAGTC |
| **NEUROGENIN 2** | **F** AGGAAGAGGACGTGTTAGTGC |
| **R** GCAATCGTGTACCAGACCCAG |
| **PAX6** | **F** TGGGCAGGTATTACGAGACTG |
| **R** ACTCCCGCTTATACTGGGCTA |
| **TRKA** | **F** GCTGGCTCTTCAATGGCTC |
| **R** GTGTAGTTGCCGTTGTTGACG |
| **TRKB** | **F** TCGTGGCATTTCCGAGATTGG |
| **R** TCGTCAGTTTGTTTCGGGTAAA |
| **TRKC** | **F** CTTTGCCCAGCCAAGTGTAGT |
| **R** CGTGATGTTGATACTGGCGTT |
| **P75NTR** | **F** CCTACGGCTACTACCAGGATG |
| **R** CACACGGTGTTCTGCTTGT |
| **vGLUT1** | **F** CAGAGTTTTCGGCTTTGCTATTG |
| **R** GCGACTCCGTTCTAAGGGTG |
| **PARVALBUMIN** | **F** GCTGAACGCTGAGGACATCAA |
| **R** ACATCATCCGCACTCTTTTTCTT |
| **RUNX1** | **F** TGAGCTGAGAAATGCTACCGC |
| **R** ACTTCGACCGACAAACCTGAG |
| **RUNX3** | **F** AGGCAATGACGAGAACTACTCC |
| **R** CGAAGGTCGTTGAACCTGG |
| **S100** | **F** TGGCCCTCATCGACGTTTTC |
| **R** ATGTTCAAAGAACTCGTGGCA |
| **FXN** | **F** CAGAGGAAACGCTGGACTCT |
| **R** AGCCAGATTTGCTTTGG |