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Supplementary Materials for

Tumor-homing cytotoxic human induced neural stem cells for cancer therapy

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The PDF file includes:

Other Supplementary Material for this manuscript includes the following:
(available at www.sciencetranslationalmedicine.org/cgi/content/full/9/375/eaah6510/DC1)

Movie S1 (.avi format). h-iNSC^{TE} migration to GBM cells.
Movie S2 (.avi format). Single-cell tracings revealing the migratory paths of h-iNSC^{TE} to GBM cells in vitro.
Movie S3 (.avi format). Rosetta tracings demonstrating the migration of h-iNSC^{TE} to GBM cells in vitro.
Movie S4 (.avi format). Migration of human fibroblasts in the presence of GBM cells.
Movie S5 (.avi format). Single-cell tracings showing the movement of human fibroblasts cocultured with GBM cells in vitro.
Movie S6 (.avi format). Rosetta tracings showing the nonoriented movement of human fibroblasts in the presence of GBM cells.
Movie S7 (.avi format). Blockade of h-iNSC^{TE} migration to GBM cells by anti-CXCR4 antibody.
Movie S8 (.avi format). Single-cell tracings showing the movement of human fibroblasts pretreated with anti-CXCR4 antibody and cocultured with GBM cells.

Supplementary Materials

Supplementary movie legends:

S**upplemental Movie 1. h-iNSC^{TE} migration to GBM cells.** Time-lapse video depicting the migration of h-iNSC^{TE} to GBM cells (green). Time is displayed in h:min.

Supplemental Movie 2. Single-cell tracings revealing the migratory paths of h-iNSC^{TE}s to GBM cells in vitro.

Supplemental Movie 3. Rosetta tracings demonstrating the migration of h-iNSC^{TE}s to GBM cells in vitro.

Supplemental Movie 4. Migration of human fibroblasts in the presence of GBM cells. Time-lapse video demonstrating the random movement of human fibroblasts cultured in the presence of human GBM cells (green). Time is displayed in h:min.

Supplemental Movie 5. Single-cell tracings showing the movement of human fibroblasts cocultured with GBM cells in vitro.

Supplemental Movie 6. Rosetta tracings showing the nonoriented movement of human fibroblasts in the presence of GBM cells.

S**upplemental Movie 7. Blockade of h-iNSC^{TE} migration to GBM cells by anti-CXCR4 antibody.** Time-lapse video showing that pre-treatment of h-iNSC^{TE} with anti-CXCR4 antibody inhibits migration to GBM cells. Time is displayed in h:min.

Supplemental Movie 8. Single-cell tracings showing the movement of human fibroblasts pretreated with anti-CXCR4 antibody and cocultured with GBM cells.