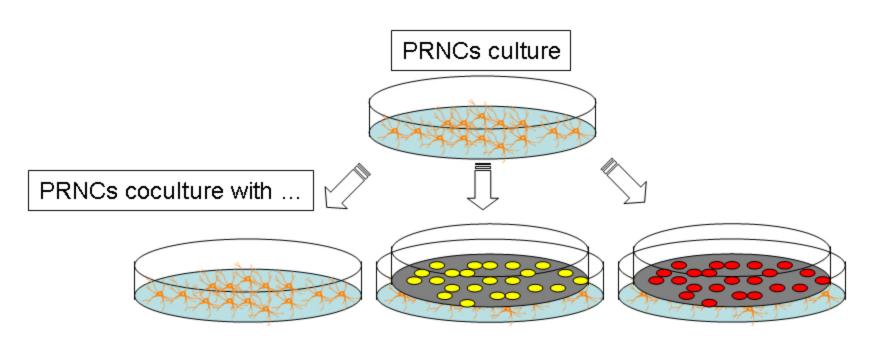
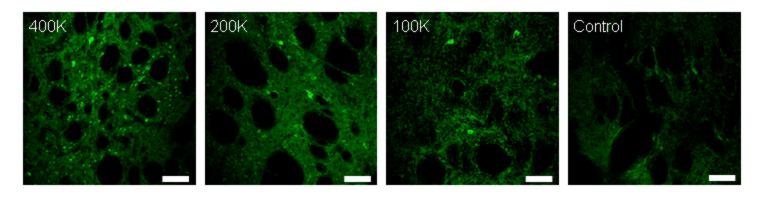
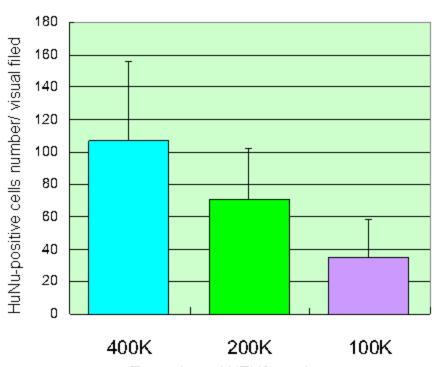
## **SUPPLEMENTAL MATERIAL**



Medium	Single culture	Coculture with fibroblast	Coculture with HEN6
DMEM	Group A	Group G	Group M
DMEM with VEGF (0.5ng/ml)	Group B	Group H	Group N
DMEM with VEGF (5.0ng/ml)	Group C	Group I	Group O
DMEM with anti-VEGF	Group D	Group J	Group P
DMEM with VEGF (0.5ng/ml) and anti-VEGF	Group E	Group K	Group Q
DMEM with VEGF (5.0ng/ml) and anti-VEGF	Group F	Group L	Group R

## HEN6 graft survival





Transplanted HEN6 number

## **Supplemental Figure Legends**

Supplemental Figure 1. Culture conditions for Primary rat neuronal cells (PRNCs).

PRNCs were either singly cultured or co-cultured with fibroblasts or HEN6. Additionally,

PRNCs were grown under the routine DMEM culture condition or supplemented with

VEGF, anti-VEGF, or combination of both.

Supplemental Figure 2. **HEN6 graft survival.** Dose-dependent graft survival of transplanted HEN6 was detected. However, the percent graft survival was comparable and not significantly different across all transplanted animals.