

Figure S1. Ganciclovir selectively eliminates tumors formed by HSV-TK expressing kiPS cells. After formation of tumors, mice were daily injected with saline (PBS) or 50 mg/kg ganciclovir (GCV) intraperitoneally for 42 days. Only growth of kiPS HSV-TK teratomas was abrogated after administration of ganciclovir (start of treatment is pointed by arrow). Tumor volumes during experiment are presented as mean \pm standard error. * indicate statistically significant difference (p < 0.05) tested by Kruskal–Wallis test.

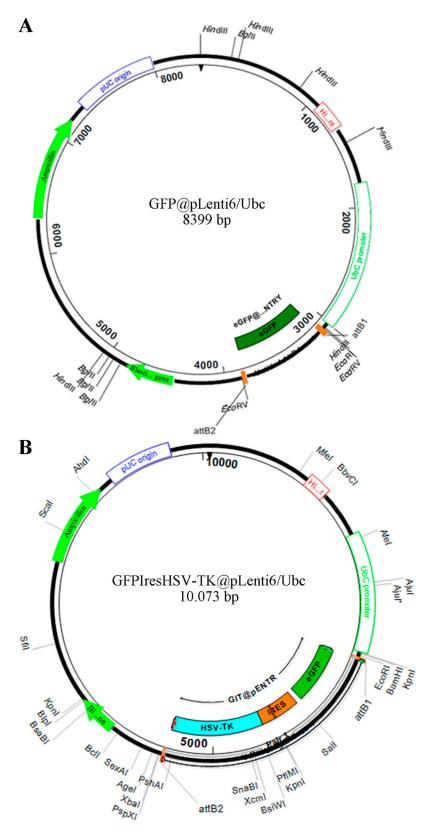


Figure S2. Maps of plasmids used to prepare lentiviral vetors: **(A)** map of plasmid GFP@pLenti6/Ubc; and **(B)** map of plasmid GFP-ires-HSV-TK@pLenti6/Ubc.