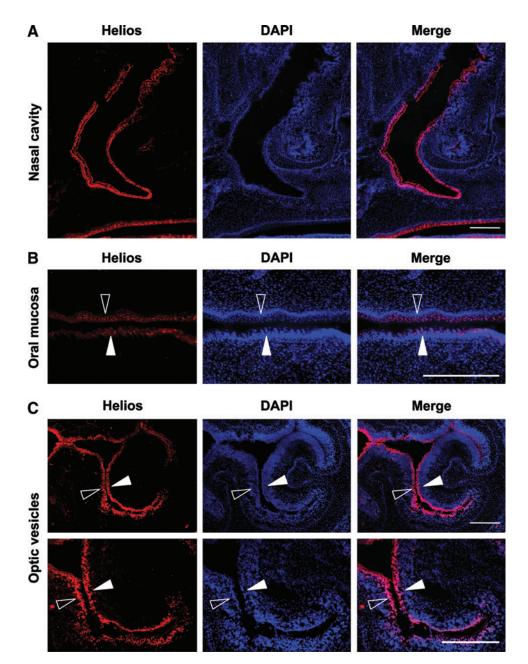
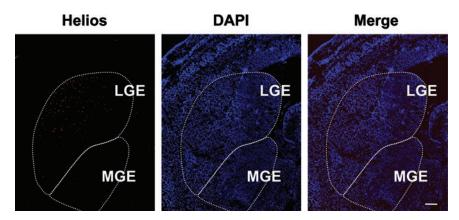
Supplementary Data



SUPPLEMENTARY FIG. S1. *Helios* is expressed in sensitive organs during embryonic development. *Helios* is expressed in the nasal **(A)** and the oral mucosa **(B)**. Note that *Helios* is located in the palate (open arrowheads; B) and in the taste buds (closed arrowheads; B). This zinc finger transcription factor is also expressed in the optic vesicles at E16.5 **(C)**. Within this structure, *Helios* is expressed in the pigmented layer (open *arrowheads*; C) and in the nervous layer of the retina (closed *arrowheads*; C). Scale bars: 200 µm.



SUPPLEMENTARY FIG. S2. Specific expression of *Helios* in the ventral telencephalon. *Helios* is exclusively detected in the LGE at E14.5 and no signal can be observed in the MGE. LGE: lateral ganglionic eminence; MGE: medial ganglionic eminence. Scale bars $500 \,\mu\text{m}$.