



Figure 12. Representative image of forebrain ganglionic eminences at E12.5. Hematoxylin and eosin–stained, transverse section, high magnification of ganglionic eminences in Figure 6B. Ganglionic eminences are transitory, embryonic brain structures that protrude into the lateral ventricles (LV) of the ventral telencephalon and guide tangential migration of neural cells. The lateral ganglionic eminence (LGE) gives rise to the striatum (caudate and putamen dorsally, nucleus of accumbens and olfactory tubercle ventrally), and the