**Supplementary Figure 1.** *Hoxb1* repression by Krox20 does not require DNA binding. A-D) lateral views of chick embryos co-electroporated with an empty vector, AdRSVSp, or expression constructs for wild type or mutant Krox20, as indicated above, and a *lacZ* reporter driven by the *EphA4* r3/r5 enhancer (a 470 bp fragment (Theil et al., 1998). ß-galactosidase activity was subsequently revealed by X-gal staining. Generalized *lacZ* expression occurred upon co-electroporation with the wild type *Krox20* construct, whereas the mutants do not activate the reporter. E-H) lateral views of chick embryos co-electroporated with the *Krox20* expression constructs indicated above and a *lacZ* reporter driven by the *Hoxb1* r4-spinal cord enhancer (a 2130 bp fragment (Studer et al., 1994). Dramatic repression of *lacZ* occurred upon co-electroporation with the wild type *Krox20* expression construct as well as the S382R/D383Y mutant. In contrast the R409W mutant did not affect the expression of the reporter gene.

## References

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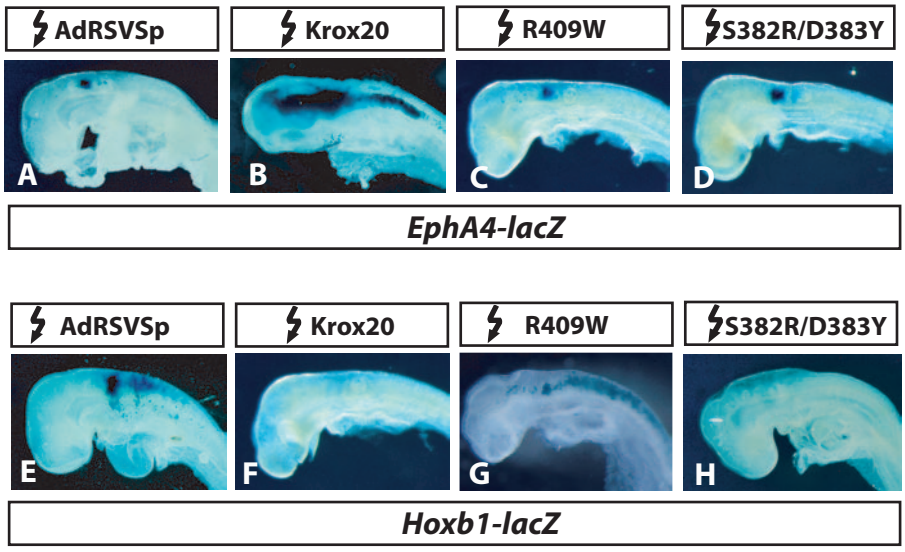
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