



Claudin-10 is required for relay of left–right patterning cues from Hensen’s node to the lateral plate mesoderm

Michelle M. Collins^{a, c}, Amanda I. Baumholtz^{a, c}, Annie Simard^c, Mary Gregory^d, Daniel G. Cyr^a, Aimee K. Ryan^{a, b, c}, , 

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Highlights

- Claudin-10 is asymmetrically expressed at [Hensen’s node](#).
- Manipulation of Claudin-10 expression randomizes the direction of heart-tube looping.
- Genes in the LPM are affected following perturbation of Claudin-10 expression.
- D73, S218, and the [PDZ domain](#) are required for Claudin-10 function.