CDB SEMINAR

Ben Hogan

Institute for Molecular Bioscience
The University of Queensland

Monday, December 11, 2017
9:30-10:30 Seminar Room A7F

New mechanisms of lymphatic vascular development from zebrafish studies

Summary

We investigate zebrafish vascular development in vivo using forward genetics and imaging approaches to visualise cellular and sub-cellular phenotypes. In particular, we investigate lymphatic vascular development and perivascular cells to understand developmental and molecular mechanisms. Our research findings have led to the discovery of genes that cause inherited lymphoedema in humans and promote pathological lymphatic growth in cancer.

Host:
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