PRODUCTS AND MATERIALS

Bioluminescence Kits; Image Analyzer; Temperature Controller; Isoelectric Focusing Calibration Kits; Spark Chamber Detector; Amperometric Chromatography Detector; Microsyringe; Literature

COVER

Leech embryo showing part of the future nervous system as a band of small, red-fluorescing cells bordering the ventral midline. An N teloblast was injected with rhodamine-labeled dodecapeptide at stage 6a. After subsequent development to mid-stage 8 the embryo was fixed and stained with Hoechst 33258. Nuclei appear as blue-fluorescing dots; only the injected cell (center) and its clonal descendants fluoresce red (about × 610). See page 1538. [Saul J. Zackson, Molecular Biology, University of California, Berkeley]