

Contents

Volume 115 (1) 1992

Kawamura, K. and Kikuyama, S. Evidence that hypophysis and hypothalamus constitute a single entity from the primary stage of histogenesis	1-9	perturbs the development of a non-neuronal subset of neural crest-derived cells	133-142
Tessarollo, L., Nagarajan, L. and Parada, L. F. <i>c-ros</i> : the vertebrate homolog of the <i>sevenless</i> tyrosine kinase receptor is tightly regulated during organogenesis in mouse embryonic development	11-20	Poirier, F., Timmons, P. M., Chan, C.-T. J., Guénet, J.-L. and Rigby, P. W. J. Expression of the L14 lectin during mouse embryogenesis suggests multiple roles during pre- and post-implantation development	143-155
Blair, S. S. <i>engrailed</i> expression in the anterior lineage compartment of the developing wing blade of <i>Drosophila</i>	21-33	Cuadros, M. A., Coltey, P., Nieto, M. C. and Martin, C. Demonstration of a phagocytic cell system belonging to the hemopoietic lineage and originating from the yolk sac in the early avian embryo	157-168
Heuer, J. G. and Kaufman, T. C. Homeotic genes have specific functional roles in the establishment of the <i>Drosophila</i> embryonic peripheral nervous system	35-47	Swiderski, R. E. and Solursh, M. Differential co-expression of long and short form type IX collagen transcripts during avian limb chondrogenesis in ovo	169-179
Strange, R., Li, F., Saurer, S., Burkhardt, A. and Friis, R. R. Apoptotic cell death and tissue remodelling during mouse mammary gland involution	49-58	Domínguez, V., Piña, B. and Suau, P. Histone H1 subtype synthesis in neurons and neuroblasts	181-185
Vocke, C. D. and Cox, E. C. Establishment and maintenance of stable spatial patterns in lacZ fusion transformants of <i>Polysphondylium pallidum</i>	59-65	Ciapa, B., Borg, B. and Whitaker, M. Polyphosphoinositide metabolism during the fertilization wave in sea urchin eggs	187-195
Mahmood, R., Flanders, K. C. and Morris-Kay, G. M. Interactions between retinoids and TGF β s in mouse morphogenesis	67-74	Bronner-Fraser, M., Artinger, M., Muschler, J. and Horwitz, A. F. Developmentally regulated expression of α_6 integrin in avian embryos	197-211
Lantz, V., Ambrosio, L. and Schedl, P. The <i>Drosophila orb</i> gene is predicted to encode sex-specific germline RNA-binding proteins and has localized transcripts in ovaries and early embryos	75-88	Chahine, K. G., Walke, W. and Goldman, D. A 102 base pair sequence of the nicotinic acetylcholine receptor delta-subunit gene confers regulation by muscle electrical activity	213-219
Fischer-Vize, J. A., Vize, P. D. and Rubin, G. M. A unique mutation in the <i>Enhancer of split</i> gene complex affects the fates of the mystery cells in the developing <i>Drosophila</i> eye	89-101	Sardet, C., Speksnijder, J., Terasaki, M. and Chang, P. Polarity of the ascidian egg cortex before fertilization	221-237
Nelson, B. H. and Weisblat, D. A. Cytoplasmic and cortical determinants interact to specify ectoderm and mesoderm in the leech embryo	103-115	Pignoni, F., Steingrímsson, E. and Lengyel, J. A. <i>bicoid</i> and the terminal system activate <i>tailless</i> expression in the early <i>Drosophila</i> embryo	239-251
Manson, J., West, J. D., Thomson, V., McBride, P., Kaufman, M. H. and Hope, J. The prion protein gene - a role in mouse embryogenesis?	117-122	Lillien, L. and Cepko, C. Control of proliferation in the retina: temporal changes in responsiveness to FGF and TGF α	253-266
Schattman, G. C., Morrison-Graham, K., van Koppen, A., Weston, J. A. and Bowen-Pope, D. F. Regulation and role of PDGF receptor α -subunit expression during embryogenesis	123-131	McAllister, L., Goodman, C. S. and Zinn, K. Dynamic expression of the cell adhesion fasciclin 1 during embryonic development in <i>Drosophila</i>	267-276
Morrison-Graham, K., Schattman, G. C., Bork, T., Bowen-Pope, D. F. and Weston, J. A. A PDGF receptor mutation in the mouse (<i>Patch</i>)		Lee, J. J., Radice, G., Perkins, C. P. and Costantini, F. Identification and characterization of a novel, evolutionarily conserved gene disrupted by the murine $H\beta 58$ embryonic lethal transgene insertion	277-288

Orr-Utreger, A., Bedford, M. T., Do, M.-S., Eisenbach, L. and Lonai, P. Developmental expression of the α receptor for platelet-derived growth factor, which is deleted in the embryonic lethal <i>Patch</i> mutation	289-303	Jerka-Dziadosz, M., Garreau de Loubresse, N. and Beisson, J. Development of surface pattern during division in <i>Paramecium</i> II Defective spatial control in the mutant <i>kun241</i>	319-335
Aghayan, M., Rao, L. V., Smith, R. M., Jarett, L., Charron, M. J., Thorens, B. and Heyner, S. Developmental expression and cellular localization of glucose transporter molecules during mouse preimplantation development	305-312	Chory, J. A genetic model for light-regulated seedling development in <i>Arabidopsis</i>	337-354
Sefton, M., Johnson, M. H. and Clayton, L. Synthesis and phosphorylation of uvomorulin during mouse early development	313-318	Chakrabarti, A., Matthews, G., Colman, A. and Dale, L. Secretory and inductive properties of <i>Drosophila wingless</i> protein in <i>Xenopus</i> oocytes and embryos	355-369