

Subject index

Volume 6 (2006)

- α 2-Macroglobulin**; *Xenopus laevis*; Endoderm; Gut; Digestive tract; Liver **6**
3
- γ COP**; *Drosophila*; Germline; Germarium; Ovary; Follicle cells; Testis; COPI; Coatomer **6** 11
- 2D-gel electrophoresis**; Notch pathway; *Dll1*; *Delta-like 1*; *Delta1*; *Dll3*; *Delta-like 3*; *Delta3*; Pudgy; *Jag1*; Headturner; Embryogenesis; Somitogenesis; Neurogenesis; Mouse; DNA-chip; Microarray; Expression profile **6** 94
- A–P gut axis**; Small bowel; Intestinal cell differentiation; Enterocyte; Intestinal hydrolase; CAATT displacement protein; Cux/CDP; ipf-1/PDX-1 **6** 426
- Aal**; Somatolactin; Pituitary; Zebrafish; Differentiation; Pit-1 **6** 156
- AB194233**; Chick embryo; Leucine-rich repeat; Immunoglobulin-like domain; Motoneuron; Spinal cord; Cranial motoneuron; Transmembrane protein; KIAA1465; BC059068; ISLR **6** 235
- Abdominal-A**; Ant development (Formicidae); Petiole; Post-petiole **6** 141
- Actin alpha 1 skeletal muscle (Acta1)**; Ureter; Microarray; Mouse; Urothelium; Kidney; Metanephros; Urinary tract; Smooth muscle; Uroplakin 3A (UPIIIa); Angiotensin II Type 2 receptor (Agtr2); Alcohol dehydrogenase 1 (Adh1); Potassium inwardly-rectifying channel subfamily J member 8 (Kcnj8) **6** 519
- Activin**; Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp4*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Bmpr2*; *Acvr11*; *Acvr1*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; *Smad* **6** 102
- Acvr1**; Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp4*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Bmpr2*; *Acvr11*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; *Sm* **6** 102
- Acvr1b**; Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp4*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Bmpr2*; *Acvr11*; *Acvr1*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; *Sma* **6** 102
- Acvr2**; Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp4*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Bmpr2*; *Acvr11*; *Acvr1*; *Acvr1b*; *Tgfb1*; *Smad1*; *Smad3*; *Sm* **6** 102
- Acvr11**; Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp4*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Bmpr2*; *Acvr1*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; *Sma* **6** 102
- Agging**; *Caenorhabditis elegans*; COQ-8; coenzyme Q; Development; Mitochondria **6** 433
- Alcohol dehydrogenase 1 (Adh1)**; Ureter; Microarray; Mouse; Urothelium; Kidney; Metanephros; Urinary tract; Smooth muscle; Uroplakin 3A (UPIIIa); Angiotensin II Type 2 receptor (Agtr2); Actin alpha 1 skeletal muscle (Acta1); Potassium inwardly-rectifying channel subfamily J member 8 **6** 519
- Allantois**; *MyoR*; *Capsulin*; *Eya*; bHLH; Genomic organisation; Head mesoderm; Lateral mesoderm; Branchial arches; Somite; Skeletal muscle; Heart; Epicardium; Mesenteries; Lung; Intestine **6** 383
- Alpha 2 (Col5a2)**; Ureter; Microarray; Mouse; Urothelium; Kidney; Metanephros; Urinary tract; Smooth muscle; Uroplakin 3A (UPIIIa); Angiotensin II Type 2 receptor (Agtr2); Alcohol dehydrogenase 1 (Adh1); Actin alpha 1 skeletal muscle (Acta1); Potassium inwardly-rectify **6** 519
- alpha-B crystallin**; Skeletal muscle; Myotome; Brain; Stress; Heart; Lens **6** 127
- Anaplastic large cell lymphoma**; Receptor tyrosine kinase; Anaplastic lymphoma kinase; Oesophagus; CNS; PNS **6** 448
- Anaplastic lymphoma kinase**; Receptor tyrosine kinase; Oesophagus; CNS; PNS; Anaplastic large cell lymphoma **6** 448
- Androgen**; Neuron; Mental function; Cognition; X inactivation; Eukaryotic initiation factor; Protein translation; Sex difference; Gender; Turner syndrome; Klinefelter syndrome; Gonad; Estrogen; Testosterone; *utx*; *uty*; *ddx3x*; *ddx3y*; *Jarid1c*; *Jarid1d* **6** 146
- Angiogenesis**; Development; In situ hybridization; Matrix metalloproteinase; Mouse; Neuropilin; Retina; Receptor; Vascular endothelial growth factor **6** 187
- Angioma**; *KRITI*; Cerebral cavernous malformation; *MGC4607*; *PDCD10*; Nervous system; Capillary; In situ hybridization **6** 495
- Angiotensin II Type 2 receptor (Agtr2)**; Ureter; Microarray; Mouse; Urothelium; Kidney; Metanephros; Urinary tract; Smooth muscle; Uroplakin 3A (UPIIIa); Alcohol dehydrogenase 1 (Adh1); Actin alpha 1 skeletal muscle (Acta1); Potassium inwardly-rectifying channel subfamily J member 8 (Kcnj8) **6** 519
- Ant development (Formicidae)**; Abdominal-A; Petiole; Post-petiole **6** 141
- Anterior intestine**; *Xenopus tropicalis*; Fox transcription factors; Forkhead family; Otic vesicle; Pronephros; Nephrostomes; Notochord; Neural tube; Pharyngeal pouches; Tongue **6** 443
- Avian embryo**; *Cbfb*; *Runx1*; Hematopoiesis; Mesoderm; Endoderm; Nervous system **6** 29

- Axon guidance;** Midline glia; Glial wedge; Differentiation; Patterning; Differential display PCR; *tf4z*; Zinc finger protein 288 6 471
- B23;** Intestine; Rbm19; Development; Nucleolus; Progenitor; Stem cell; Differentiation; Morphogenesis; Organogenesis; Caco-2 cells; Intestinal crypt; RNA-binding proteins; Nucleophosmin; Nucleolin; C23; Preribosomal RNA processing; Ribosome biogenesis; Col 6 45
- B4galt1;** Notch; Fringe; Galactosyltransferase; Somitogenesis; Vertebrae; Lfng; *Mesp2*; *Delta1*; *Delta3*; *Jagged1*; *Hes5*; *Hes7*; *Myogenein*; *Uncx4.1*; *Hox*; Lumbar 6 376
- BarH;** *Barhl*; Homeodomain proteins; FIL domains; Zebrafish; Central nervous system; Eye 6 347
- Barhl;** *BarH*; Homeodomain proteins; FIL domains; Zebrafish; Central nervous system; Eye 6 347
- Basal ganglia;** FGF; Mouse; Development; Embryonic brain; Primary cortical neuron culture; Telencephalon; Cortex; Neuron; Oligodendrocyte; Neuroblastoma; NIA mouse 15k clone set; Cortical layers; *Reelin*; *Tbr1*; Neural migration; Tangential migration; Radial migration 6 285
- bbg;** big bang; C96-GAL4; CG9587; CG9598; Central nervous system; Drosophila; Eye development; Gut development; PDZ domain; Peripheral nervous system; Polar follicle cells; Sensory organs; Wing margin; CK00368; LP18027; RE18302 6 504
- BC059068;** Chick embryo; Leucine-rich repeat; Immunoglobulin-like domain; Motoneuron; Spinal cord; Cranial motoneuron; Transmembrane protein; KIAA1465; ISLR; AB194233 6 235
- Beta (Tpm2);** Ureter; Microarray; Mouse; Urothelium; Kidney; Metanephros; Urinary tract; Smooth muscle; Uroplakin 3A (UPIIIa); Angiotensin II Type 2 receptor (*Agtr2*); Alcohol dehydrogenase 1 (*Adh1*); Actin alpha 1 skeletal muscle (*Acta1*); Potassium inwardly-rectify 6 519
- bHLH;** *MyoR*; *Capsulin*; *Eya*; Genomic organisation; Head mesoderm; Lateral mesoderm; Branchial arches; Somite; Skeletal muscle; Heart; Epicardium; Mesenteries; Lung; Intestine; Allantois 6 383
- big bang;** *bbg*; C96-GAL4; CG9587; CG9598; Central nervous system; Drosophila; Eye development; Gut development; PDZ domain; Peripheral nervous system; Polar follicle cells; Sensory organs; Wing margin; CK00368; LP18027; RE18302 6 504
- BMP;** Neural; *Noggin*; *Noggin1*; *Noggin2*; *Noggin3*; *Noggin4*; *Noggin5*; *Xenopus laevis*; *Xenopus tropicalis*; *Danio rerio*; *Gallus gallus*; *Fugu rubripes* 6 180
- BMP;** Hyaluronan; *Has2*; Endocardialcushions; Heartdevelopment; Epithelial–mesenchymaltransition(EMT); Chick,mouse 6 462
- Bmp2;** Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp3*; *Bmp4*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Bmpr2*; *Acvr11*; *Acvr1*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; S 6 102
- Bmp3;** Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp4*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Bmpr2*; *Acvr11*; *Acvr1*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; S 6 102
- Bmp4;** Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Bmpr2*; *Acvr11*; *Acvr1*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; S 6 102
- Bmp6;** Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp4*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Bmpr2*; *Acvr11*; *Acvr1*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; S 6 102
- Bmp7;** Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp4*; *Bmp6*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Bmpr2*; *Acvr11*; *Acvr1*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; S 6 102
- Bmpr1a;** Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp4*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1b*; *Bmpr2*; *Acvr11*; *Acvr1*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; *Sma* 6 102
- Bmpr1b;** Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp4*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr2*; *Acvr11*; *Acvr1*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; *Sma* 6 102
- Bmpr2;** Endochondral ossification; Chondrocyte differentiation; *Ihh*; *Pthr*; *Bmp2*; *Bmp3*; *Bmp4*; *Bmp6*; *Bmp7*; *Noggin*; *Follistatin*; *Inhba*; *Activin*; *Tgfb1*; *Tgfb2*; *Tgfb3*; *Bmpr1a*; *Bmpr1b*; *Acvr11*; *Acvr1*; *Acvr1b*; *Acvr2*; *Tgfb1*; *Smad1*; *Smad3*; *Sm* 6 102
- Boundary cap cell;** Brain; Chick; Dorsal root ganglion; Leucine-rich repeat; LINGO-1; Motor neuron; *NgR1*; *p75NTR*; Spinal cord; Ventricular zone 6 57
- Brain;** *Xenopus laevis*; DAWG; Dachshund; Ski; Sno; Sensory vesicles; Cranial neural crest 6 22
- Brain;** Boundary cap cell; Chick; Dorsal root ganglion; Leucine-rich repeat; LINGO-1; Motor neuron; *NgR1*; *p75NTR*; Spinal cord; Ventricular zone 6 57
- Brain;** Skeletal muscle; Myotome; alpha-B crystallin; Stress; Heart; Lens 6 127
- Brain development;** Forkhead transcription factors; Expression; Hippocampus 6 134
- Branchial arches;** *MyoR*; *Capsulin*; *Eya*; bHLH; Genomic organisation; Head mesoderm; Lateral mesoderm; Somite; Skeletal muscle; Heart; Epicardium; Mesenteries; Lung; Intestine; Allantois 6 383
- Bromodomain;** *Xenopus laevis*; Neural; Williams–Beuren; WSTF 6 389
- Bruno;** Zebrafish; *Bruno-like*; Germ plasm; Germ cell development; RNA-binding protein 6 201
- Bruno-like;** Zebrafish; *Bruno*; Germ plasm; Germ cell development; RNA-binding protein 6 201
- C23;** Intestine; Rbm19; Development; Nucleolus; Progenitor; Stem cell; Differentiation; Morphogenesis; Organogenesis; Caco-2 cells; Intestinal crypt; RNA-binding proteins; Nucleophosmin; Nucleolin; B23; Preribosomal RNA processing; Ribosome biogenesis; Col 6 45
- C96-GAL4;** *bbg*; big bang; CG9587; CG9598; Central nervous system; Drosophila; Eye development; Gut development; PDZ domain; Peripheral nervous system; Polar follicle cells; Sensory organs; Wing margin; CK00368; LP18027; RE18302 6 504
- CAATT displacement protein;** Small bowel; A–P gut axis; Intestinal cell differentiation; Enterocyte; Intestinal hydrolase; *Cux/CDP*; *ipf-1/PDX-1* 6 426
- Caco-2 cells;** Intestine; Rbm19; Development; Nucleolus; Progenitor; Stem cell; Differentiation; Morphogenesis; Organogenesis; Intestinal crypt; RNA-binding proteins; Nucleophosmin; Nucleolin; C23; B23; Preribosomal RNA processing; Ribosome biogenesis; Colorectal a 6 45
- Caenorhabditis elegans;** COQ-8; coenzyme Q; Aging; Development; Mitochondria 6 433
- Calbindin;** FGF; Mouse; Development; Embryonic brain; Primary cortical neuron culture; Telencephalon; Cortex; Neuron; Oligodendrocyte; Neuroblastoma; NIA mouse 15k clone set; Cortical layers; *Reelin*; *Tbr1*; Neural migration; Tangential migration; Radial migration 6 285
- Capillary;** Cerebral cavernous malformation; Angioma; *KRIT1*; *MGC4607*; *PDCD10*; Nervous system; In situ hybridization 6 495
- Capsulin;** *MyoR*; *Eya*; bHLH; Genomic organisation; Head mesoderm; Lateral mesoderm; Branchial arches; Somite; Skeletal muscle; Heart; Epicardium; Mesenteries; Lung; Intestine; Allantois 6 383

Download English Version:

<https://daneshyari.com/en/article/2182515>

Download Persian Version:

<https://daneshyari.com/article/2182515>

[Daneshyari.com](https://daneshyari.com)