160 Are these dinosaur blood cells?

166, 168 & 170 Mantle mechanisms

POLICY FORUM

What Is Misconduct in Science?
H. K. Schachman

NEWS & COMMENT

The Crusade Against Chlorine
To Switch or Not to Switch

International Health: World Bank Report
Calls for Network to Bolster Research

NIH Director: Varmus Opposition
Raises Anxieties

IOM Issues Vaccine Report

Super Collider: University Consortium Faulted on Management, Accounting

RESEARCH NEWS

Dino DNA: The Hunt and the Hype
Difficulties With Dinosaur DNA

Electronic Time-Stamping: The Notary Public Goes Digital
All the Hash That’s Fit to Print

Tracing the Immune System’s Evolutionary History

A Chemical Loom Weaves New Patterns

PERPECTIVES

Is “Primordial” Helium Really Extraterrestrial?
K. A. Farley

How Much Do We Know About Mantle Thermochemistry?
A. Navrotsky

Departments


The Crusade Against Chlorine
To Switch or Not to Switch

International Health: World Bank Report
Calls for Network to Bolster Research

NIH Director: Varmus Opposition
Raises Anxieties

IOM Issues Vaccine Report

Super Collider: University Consortium Faulted on Management, Accounting

RESEARCH NEWS

Dino DNA: The Hunt and the Hype
Difficulties With Dinosaur DNA

Electronic Time-Stamping: The Notary Public Goes Digital
All the Hash That’s Fit to Print

Tracing the Immune System’s Evolutionary History

A Chemical Loom Weaves New Patterns

PERPECTIVES

Is “Primordial” Helium Really Extraterrestrial?
K. A. Farley

How Much Do We Know About Mantle Thermochemistry?
A. Navrotsky
Mouse embryo at 11.5 days of development. This embryo harbors a β-galactosidase transgene linked to the promoter of the myogenin gene, active in skeletal muscle formation. The expression pattern of the transgene (in blue) reflects that of the endogenous myogenin locus and is restricted to the myotomal region of the somites and the limb buds. Mutations in the myogenin promoter suggest that separable regulatory elements govern myogenin expression in somites and limb buds. See page 215. [Photograph: Tse-Chang Cheng]