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Application of IMA 2.1 in co-culture models: Neuronal LUHMES cells were either differentiated alone (control), or on top of confluent layers of IMA 2.1 or primary rat glia cells, see Schildknecht et al., p. 261-274.

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Aims and Scope - Protecting More Than Animals

ALTEX publishes original articles, short communications, reviews, as well as news and comments, meeting reports and book reviews.

ALTEX is devoted to the publication of research on the development and promotion of alternatives to animal experiments according to the 3R concept of Russell and Burch: Replace, Reduce, and Refine. Animal experiments are defined by the editors as all experimental procedures involving the use of animals in testing, research and education or to obtain tissues, organs, and other animal-derived products which may cause pain or distress to animals.

Besides covering the biomedical aspects of animal experimentation, ALTEX is also devoted to the bioethics of the complex relationship between humans and animals. Articles published in ALTEX must express a basic concern for the dignity of living creatures and the recognition of animals as our partners. All articles will be judged according to stringent scientific standards.

Manuscripts submitted to ALTEX are evaluated by two reviewers. The evaluation takes into account the scientific merit of a manuscript and its contribution to animal welfare and the 3R principle.

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