REFERENCES


Dean, S.W. et al. (1999) Transgenic mouse mutation assay systems can play an important role in regulatory mutagenicity testing in vivo for the detection of site-of-contact mutagens. Mutagenesis, 14(1): 141–151.


Manjanatha, M.G. et al. (2005) 17-β-estradiol and not genistein modulates lacI mutant frequency and types of mutation induced in the heart of ovariectomized Big Blue rats treated with 7,12-dimethylbenz(a)anthracene. Environ. Mol. Mutagen., 45(1): 70–79.


Mei, N. et al. (2006b) Analysis of gene expression changes in relation to toxicity and tumorigenesis in the livers of Big Blue transgenic rats fed comfrey (Symphytum officinale). BMC Bioinformatics, 7(Suppl. 2): S16.


National Cancer Institute (1976a) Carcinogenesis bioassay of chloroform. National Cancer Institute, Bethesda, MD, USA.


National Cancer Institute (1978) Bioassay of Tris(2,3-dibromopropyl) Phosphate for Possible Carcinogenicity (CAS No. 126-72-7). National Institutes of Health, Bethesda, MD, USA.


Plets, V. et al. (1997) DNA damage and mutagenesis induced by procarbazine in lambda lacZ transgenic mice: evidence that bone marrow mutations do not arise primarily through miscoding by O6-methylguanine. Carcinogenesis, 18(11): 2191–2196.


Standardized Experimental Protocol (M.Sc. thesis). Carleton University, Ottawa, Ontario, Canada.


Tombolan, F. et al. (1999a) Effect of mitogenic or regenerative cell proliferation on lacZ mutant frequency in the liver of Muta™Mice treated with 5,9-dimethylidibeno-(c,g)carbazole. Carcinogenesis, 20(7): 1357–1362.

Tombolan, F. et al. (1999b) Kinetics of induction of DNA adducts, cell proliferation and gene mutations in the liver of Muta™Mice treated with 5,9-dimethylidibeno(c,g)carbazole. Carcinogenesis, 20(1): 125–132


