

Kenichi Masumura, Yasuteru Sakamoto, Megumi Ikeda, Yasuo Asami, Tetsuya Tsukamoto, Hirohiko Ikehata, Yuiichi Kuroiwa, Takashi Umemura, Akiyoshi Nishikawa, Masae Tatematsu, Tetsuya Ono, and <u>Takehiko Nohmi</u>	Antigenotoxic effects of p53 on spontaneous and UVB-induced deletions in the epidermis of <i>gpt delta</i> transgenic mice	Environ. Mol. Mutagen.	52	244-252	2011
N. Toyoda-Hokaiwado, Y. Yasui, M. Takamune, M. Yamada, M. Muramatsu, K. Masumura, M., T. Ohta, T. Tanaka, <u>T. Nohmi</u>	Modulatory effects of capsaicin on <i>N</i> -diethylnitrosamine (DEN)-induced mutagenesis in <i>Salmonella typhimurium</i> YG7108 and DEN-induced hepatocarcinogenesis in <i>gpt delta</i> transgenic rats	Genes and Environ.	33	160-166	2011
N. Toyoda-Hokaiwado, Y. Yasui, M. Muramatsu, K. Masumura, M. Takamune, M. Yamada, T. Ohta, T. Tanaka <u>T. Nohmi</u>	Chemopreventive effects of silymarin against 1,2-dimethylhydrazine plus dextran sodium sulfate-induced inflammation-associated carcinogenicity and genotoxicity in the colon of <i>gpt delta</i> rats	Carcinogenesis	32	1512-1517	2011
D. Hibi, Y. Suzuki, Y. Ishii, M. Jin, M. Watanabe, Y. Sugita-Konishi, T. Yanai, <u>T. Nohmi</u> , A. Nishikawa, T. Umemura	Site-specific <i>in vivo</i> mutagenicity in the kidney of <i>gpt delta</i> rats given a carcinogenic dose of ochratoxin A	Toxicol. Sci.	122	406-414	2011
A. Yamamoto, Y. Sakamoto, K. Masumura, M. Honma, <u>T. Nohmi</u>	Involvement of mismatch repair proteins in adaptive responses induced by <i>N</i> -methyl- <i>N</i> '-nitro- <i>N</i> -nitrosoguanidine against $\gamma$ -induced genotoxicity in human cells	Mutat. Res.	713	56-63	2011
N. Koyama, M. Yasui, A. Kimura, S. Takami, T. Suzuki, K. Masumura, <u>T. Nohmi</u> , S. Masuda, N. Kinae, T. Masuda, T. Imai, M. Honma	Acrylamide genotoxicity in young versus adult <i>gpt delta</i> male rats	Mutagenesis	26	525-529	2011

A. Sassa, T. Ohta, <u>T. Nohmi</u> , M. Honma, M. Yasui	Mutational specificities of brominated DNA adducts catalyzed by human DNA polymerases	J. Mol. Boil.	406	679-686	2011
K. Horibata, M. Saijo, M.N. Bay, L. Lan, I. Kuraoka, P. J. Brooks, M. Honma, <u>T. Nohmi</u> , A. Yasui, K. Tanaka	Mutant Cockayne syndrome group B protein inhibits repair of DNA topoisomerase I-DNA covalent complex	Genes to Cells	16	101-114	2011
A. Sassa, N. Niimi, H. Fujimoto, A. Katafuchi, P. Gruz, M. Yasui, R. C. Gupta, F. Johnson, T. Ohta, <u>T. Nohmi</u>	Phenylalanine 171 is a molecular brake for translesion synthesis across benzo[ <i>a</i> ]pyrene-guanine adducts by human DNA polymerase kappa	Mutat. Res.	718	10-17	2011
V. Thybaud, J.T. Macgregor, L. Muller, R. Crebelli, K. Dearfield, G. Douglas, P.B.Farmer, E. Gocke, M. Hayashi, D.P. Lovell, W.K. Lutz, D. Marzin, M. Moore, <u>T. Nohmi</u> , D.H. Phillips and J. Van Benthem	Strategies in case of positive <i>in vivo</i> results in genotoxicity testing	Mutat. Res.	723	121-128	2011
H. Sui, R. Ohta, T. Shiragiku, A. Akahori, K. Suzuki, M. Nakajima, H. Hayashi, K. Masumura, <u>T. Nohmi</u>	Evaluation of <i>in vivo</i> mutagenicity by 2,4-diaminotoluene and 2,6-diaminotoluene in liver of F344 <i>gpt</i> delta transgenic rat dosed for 28 days: a collaborative study of the <i>gpt</i> delta transgenic rat mutation assay	Genes and Environ.	34	25-33	2012
Y. Kawamura, H. Hayashi, O. Tajima, S. Yamada, T. Takayanagi, H. Hori, W. Fujii, K. Masumura, <u>T. Nohmi</u>	Evaluation of the genotoxicity of aristolochic acid in the kidney and liver of F344 <i>gpt</i> delta transgenic rat using a 28-day repeated-dose protocol: a collaborative study of the <i>gpt</i> delta transgenic rat mutation assay	Genes and Environ.	34	18-24	2012

T. Kamigaito, T. Noguchi, K. Narumi, R. Takashima, S. Hamada, H. Sanada, M. Hasuko, H. Hayashi, K. Masumura, <u>T. Nohmi</u>	Evaluation of the <i>in vivo</i> mutagenicity of nickel subsulfide in the lung of F344 <i>gpt</i> delta transgenic rats exposed by intratracheal instillation: a collaborative study for the <i>gpt</i> delta transgenic rat mutation assay	Genes and Environ.	34	34-44	2012
G. Xing, X. Qia, M. Chen, Y. Wu, J. Yao, L. Gong, <u>T. Nohmi</u> , Y. Luann, J. Ren	Comparison of the mutagenicity of aristolochic acid I and aristolochic acid II in the <i>gpt</i> delta transgenic mouse kidney	Mutat Res	743	52-58	2012
<u>Takeshi Morita</u> and Kaoru Morikawa	Expert Review for GHS Classification of Chemicals on Health Effects	Industrial Health	49	559-565	2011
<u>Takeshi Morita</u> , James T. MacGregor and Makoto Hayashi	Micronucleus assays in rodent tissues other than bone marrow	Mutagenesis	Vol.26	223-230	2011
Sheila Galloway, Elisabeth Lorge, Marilyn J. Aardema, David Eastmond, Mick Fellows, Bob Hefflich, David Kirkland, Dan D. Levy, Anthony Lynch, Daniel Marzin, <u>Takeshi Morita</u> , Maik Schuler, Günter Speit	Workshop summary: Top concentration for <i>in vitro</i> mammalian cell genotoxicity assays; and Report from working group on toxicity measures and top concentration for <i>in vitro</i> cytogenetic assays (chromosome aberrations and micronucleus)	Mutation Research	723	77-83	2011
<u>Takeshi Morita</u> , Masamitsu Honma, Kaoru Morikawa	Effect of reducing the top concentration used in the <i>in vitro</i> chromosomal aberration test in CHL cells on the evaluation of industrial chemical genotoxicity	Mutation Research	741	32-56	2012



