

Corrigenda

PPX, a novel protein serine/threonine phosphatase localized to centrosomes

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The above paper contained an author's error in Figure 7 and typesetting errors in Table II which were not corrected in the proofs. The corrected table is reproduced below.

Table II. Relative activities of PPX and PP2A towards several substrates

Substrate	PP2A	PPX
Phosphorylase a (phosphorylase kinase)	100	100
Phosphorylase kinase α (cAMP dependent protein kinase)	63	32
Casein (cAMP dependent protein kinase)	158	43
Histone H1 (cdc2 kinase)	40	13
Caldesmon (cdc2 kinase)	6	2
HMG-I (cdc2 kinase)	18	1.4
RRAT[32 P]VA + 1 mM Mn $^{2+}$ (PKA)	200	225

The enzymes were diluted to the same phosphorylase phosphatase activity before assay (taken as 100%). The kinase used to phosphorylate the substrate is in parenthesis.

Fig. 7. There is an error in the abscissa of the right hand panel showing the effect of microcystin on PP2A and PPX. The apparent IC₅₀ values for inhibition of PP2A and PPX by microcystin are 0.2 nM and 0.8 nM respectively (not 2 pM and 8 pM respectively).

A model for chromatin opening: stimulation of topoisomerase II and restriction enzyme cleavage of chromatin by distamycin

by Emmanuel Käs, Leonora Poljak, Yasuhisa Adachi and Ulrich K. Laemmli

The EMBO Journal, 12, 115–126, 1993

Further reading on the effects of distamycin A upon eukaryotic DNA topoisomerase II can be found in the following reference:

Fesen, M. and Pommier, Y. (1989) Mammalian topoisomerase II activity is modulated by the DNA minor groove binder distamycin in simian virus 40 DNA. *J. Biol. Chem.*, 19, 11354–11359.