

Corrections

Comparative Binding Energy Analysis of the Substrate Specificity of Haloalkane Dehalogenase from *Xanthobacter autotrophicus* GJ10, by Jan Kmuniček, Santos Luengo, Federico Gago, Angel Ramirez Ortiz, Rebecca C. Wade, and Jiří Damborský*, Volume 40, Number 30, July 31, 2001, pages 8905–8917.

Page 8913. Table 5 should have appeared as follows.

Table 5: External Predictions of Apparent Steady-State Dissociation Constants for Haloalkane Dehalogenase Mutants Using Models 4 and 40

no. ^a	substrate	wt		Phe172Trp	
		experiment ^b	experiment ^b	prediction ^d	prediction ^e
2'	1-chlorohexane	1.40	0.57	0.22	0.28
6'	1,2-dichloroethane	0.53	5.13	8.47	8.83
8'	1,2-dibromoethane	0.01	0.03	0.20	0.20
19'	1-bromo-2-chloroethane	0.07	0.10	1.28	1.38

no. ^a	substrate	wt		Trp175Tyr	
		experiment ^c	experiment ^c	prediction ^d	prediction ^e
6''	1,2-dichloroethane	0.53	2.85	0.83	0.73
8''	1,2-dibromoethane	0.01	0.06	0.04	0.03

^a A single prime corresponds to Phe172Trp, and a double prime corresponds to Trp175Tyr. ^b From ref 20. ^c From ref 19. ^d Predicted using model 4. ^e Predicted using model 40.

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