Mutations in the relay loop region result in dominant-negative inhibition of myosin II function in *Dictyostelium*

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EMBO reports 3, 1099–1105, 2002

In the above paper, Table II was incorrectly printed. The rate constants for actomyosin should be in bold type to distinguish them from those of myosin. The publisher would like to apologise for this error and any confusion caused. The correct version is printed below.

Table II. Transient kinetic analysis of actin with mutants and wild-type myosin

Nucleotide	Rate constant	M761–2R	F506G-2R	F487A-2R
<i>Nucleotide binding to actomyosin</i>				
ATP	K₁k₊₂ (M ⁻¹ s ⁻¹)	5.7 ± (0.4) × 10 ⁵	4.8 ± (0.2) × 10 ⁵	3.7 ± (0.2) × 10 ⁵
	K₁ (s ⁻¹)	1000	500	400
	k₊₂ (s ⁻¹)	~500	>1000	>1000
ADP	K_{AD} (μM)	182 ± (28)	44 ± (6)	84 ± (9)
	k_{+AD} (M ⁻¹ s ⁻¹)	>0.5 × 10 ⁶	>0.5 × 10 ⁶	>0.2 × 10 ⁶
	k_{-AD} (s ⁻¹)	>100	>20	>20
	K_{AD}/K_D	24 ± (3)	28 ± (4)	27 ± (3)
<i>Actin binding to myosin</i>				
	k_{+A} (M ⁻¹ s ⁻¹)	8.0 ± (0.1) × 10 ⁵	2.7 ± (0.3) × 10 ⁵	8.0 ± (0.1) × 10 ⁵
	k_{-A} (ms ⁻¹)	2.5 ± (0.4)	1.6 ± (0.3)	5.0 ± (1)
	K_A (nM)	3.1 ± (0.5)	5.9 ± (0.7)	6.2 ± (0.8)
	K_{DA} (nM)	79.5 ± (14)	162 ± (23)	168 ± (29)
	k_{+DA} (μM ⁻¹ s ⁻¹)	0.14 ± (0.01)	0.11 ± (0.01)	0.28 ± (0.02)
	k_{-DA} (s ⁻¹)	11.1 ± × 10 ⁻³	17.8 ± × 10 ⁻³	47.0 ± × 10 ⁻³
	k_{-DA}/k_{-A}	4.4 ± 0.6	11.1 ± 1.3	9.4 ± 0.8

Actomyosin interactions were analysed in terms of the schemes shown above (Millar and Geeves, 1983; Siemankowski and White, 1984).

DOI: 10.1093/embo-reports/kvf257