

Corrigenda

FEBS 21575

Corrigendum

S.P. Datta*

Department of Biochemistry, University College, London WC1E 6BT, UK

The review of *The Oxford Dictionary of Biochemistry and Molecular Biology*¹, which appeared in volume 423, on page 270, did not give the names of all the editors. The names omitted were R. Bentley and H.A. McKenzie.

*Fax: (44) (171) 387 1831. E-mail: spdatta@easynet.co.uk

¹ PII: S0014-5793(98)00077

FEBS 21681

Corrigendum to: **Tryptophan 272: an essential determinant of crystalline cellulose degradation by *Trichoderma reesei* cellobiohydrolase Cel6A** (FEBS 20361)

[*FEBS Letters* 429 (1998) 341–346]¹

Anu Koivula^a, Tiina Kinnari^a, Vesa Harjunpää^b, Laura Ruohonen^a, Anita Teleman^b, Torbjörn Drakenberg^b, Juha Rouvinen^c, T. Alwyn Jones^c, Tuula T. Teeri^{a,*}

^aVTT Biotechnology and Food Research, P.O. Box 1500, FIN-02044 VTT, Espoo, Finland

^bVTT Chemical Technology, P.O. Box 1401, FIN-02044 VTT, Espoo, Finland

^cDepartment of Molecular Biology, BMC, P.O. Box 590, S-75124 Uppsala, Sweden

The authors wish to inform readers that in Table 1 all the K_m values should be micromolar not millimolar. The corrected Table is given below.

Table 1

Kinetic parameters for the hydrolysis by the intact Cel6A wild type and the W272 mutants on cello-oligosaccharides in 10 mM NaAc buffer, pH 5.0 at 27°C

Substrate	Cel6A wild type ^a			W272A ^b			W272D ^b		
	k_{cat} (min ⁻¹)	K_m (μM)	k_{cat}/K_m (min ⁻¹ μM ⁻¹)	k_{cat} (min ⁻¹)	K_m (μM)	k_{cat}/K_m (min ⁻¹ μM ⁻¹)	k_{cat} (min ⁻¹)	K_m (μM)	k_{cat}/K_m (min ⁻¹ μM ⁻¹)
Glc ₃	33.7 ± 0.6	17 ± 5	0.22 ± 0.10	24 ± 6	67 ± 5	0.35 ± 0.11	24 ± 6	67 ± 5	0.35 ± 0.11
Glc ₄	246 ± 30	2.6 ± 0.5	95 ± 30	300 ± 60	ND ^c	ND	240 ± 60	ND	ND
Glc ₅	66 ± 12	1.3 ± 0.4	51 ± 25	480 ± 120	(~20) ^d	(~24) ^d	480 ± 120	16 ± 5	30 ± 17
Glc ₆	840 ± 120	14 ± 6	60 ± 34	≥ 900	ND	ND	≥ 900	ND	ND

^aKinetic constants for Cel6A wild type have been published earlier [15].

^bKinetic constants for W272 mutant were calculated by a non-linear regression data analysis program or by fitting the whole progress-curve [15,18,19].

^cND = not determined.

^d K_m value is an estimate based on measuring the initial rates at four different substrate concentrations.

*Corresponding author. Present address: Department of Biochemistry and Biotechnology, Kungliga Tekniska Högskolan, S-10044 Stockholm, Sweden. Fax: (46) (8) 790 6689. E-mail: tuula@biochem.kth.se

¹ PII S0014-5793(98)00596-1