

Corrigenda

FEBS 21575

Corrigendum

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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.

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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

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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.

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