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ERRATUM

Nutritional regulation of keratinolytic activity in *Bacillus pumilis*

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The headings of the first two columns in both Table 1 and Table 2 were incorrect in the original publication. The corrected Tables 1 and 2 are shown on the following page.

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Table 1 Specific activity of keratinolytic protease of *Bacillus pumilis* F3-4 in the presence of feather and different combinations of nutrients after 7 days

Treatment	Cell growth (c.f.u. $\times 10^{-9}$/ml)	Soluble protein (mg/ml)	Specific activity (U/mg)	Keratin degradation (%)	SH group (μM)
Feather	5.6	1.2	11.9 ± 0.9	76 ± 1.2	2.41 ± 0.07
Feather + glucose	19	1.4	14.6 ± 0.8	74 ± 2.1	2.34 ± 0.03
Feather + NH_4Cl	6	0.7	6.8 ± 0.3	48 ± 3.1	1.01 ± 0.06
Feather + $MgSO_4 \cdot 7H_2O$	7.5	1.3	16.7 ± 0.5	80 ± 1.2	2.67 ± 0.04
Feather + glucose + NH_4Cl	6.4	0.5	7.8 ± 0.5	48 ± 3.5	0.81 ± 0.06
Feather + glucose + + $MgSO_4 \cdot 7H_2O$	6.7	1.6	18.8 ± 0.3	82 ± 1.0	2.62 ± 0.02
Feather + NH_4Cl + + $MgSO_4 \cdot 7H_2O$	6.2	0.7	7.4 ± 0.4	52 ± 1.5	1.01 ± 0.03
Feather + glucose + NH_4Cl + $MgSO_4 \cdot 7H_2O$	6.5	1.4	12.1 ± 0.6	77 ± 1.5	2.22 ± 0.03
Glucose + NH_4Cl + + $MgSO_4 \cdot 7H_2O$	9	0.8	9.4 ± 0.4	–	–

Values are expressed as mean ± SEM of three independent experiments

Table 2 Effect of keratinaceous substrates on specific activity of keratinolytic protease of *Bacillus pumilis* F3-4 after 7 days

Treatment	Cell growth (c.f.u. $\times 10^{-9}$/ml)	Soluble protein (mg/ml)	Specific activity (U/mg)	Keratin degradation (%)
Chicken feather	5.6	1.2	11.2 ± 0.4	75 ± 1.6
Duck feather	6	1.5	8.8 ± 0.3	81 ± 1.2
Feather meal	10	1.8	17.5 ± 0.2	97 ± 0.6
Human nail	3.8	0.6	2.2 ± 0.6	15 ± 1.5
Human hair	4	0.4	8.4 ± 0.2	9 ± 1.7
Sheep wool	3.9	0.4	9.3 ± 0.2	10 ± 1.5

Values are expressed as mean ± SEM of three independent experiments