

Properties of Formate Dehydrogenase in *Methanobacterium formicicum*

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Volume 150, no. 1, p. 1, abstract, lines 8 and 9: " $(K_m = 13 \mu\text{M})$ " should read " $(K_m = 44 \mu\text{M})$," and " $(K_m = 25 \mu\text{M})$ " should read " $(K_m = 98 \mu\text{M})$."

Page 2, column 2, lines 24 and 25 from the bottom: "FMN, $\epsilon_{450} = 41 \text{ mM}^{-1} \text{ cm}^{-1}$ " should read "FMN, $\epsilon_{450} = 12.2 \text{ mM}^{-1} \text{ cm}^{-1}$," and "FAD, $\epsilon_{450} = 44.3 \text{ mM}^{-1} \text{ cm}^{-1}$," should read "FAD, $\epsilon_{450} = 11.3 \text{ mM}^{-1} \text{ cm}^{-1}$,"

Page 4, column 1, line 12: "were 2-, 4-, and 10-fold" should read "were 7-, 16-, and 10-fold."

Page 6: Table 3 should read as follows:

TABLE 3. Kinetic constants of electron acceptors for purified FDH from *M. formicicum*^a

Acceptor	Sp act ($\mu\text{mol min}^{-1} \text{ mg}^{-1}$) ^b	K_m (μM) ^c	V_{max} ($\mu\text{mol min}^{-1} \text{ mg}^{-1}$) ^c
F ₄₂₀	8.2	6	17.4
FO	1.6	63	18.8
FAD		98	26.6
FMN		44	19.5

^a Assays were performed as described in the text. Reaction mixtures contained 4 μg of protein. The initial rate of reduction with each acceptor was linear, and double-reciprocal plots of initial velocity versus acceptor concentration were also linear, with correlation coefficients of 0.98 or greater.

^b The concentration of each acceptor was 5 μM .

^c The ranges of concentrations used were: F₄₂₀, 5 to 20 μM ; FO, 5 to 50 μM ; FAD, 20 to 200 μM ; and FMN, 20 to 100 μM .