

Correction to Analysis of the Structure and Function of YfcG from *Escherichia coli* Reveals an Efficient and Unique Disulfide Bond Reductase [(2009) *Biochemistry* 48, 6559. DOI: 10.1021/bi9008825]. Megan C. Wadington, Jane E. Ladner, Nina V. Stourman, Joel M. Harp, and Richard N. Armstrong*

Table 2: Steady-State Kinetic Constants for the Reduction of 2-Hydroxyethyl Disulfide by YfcG and Its C166A Mutant at 25 °C

enzyme	k_{cat} (s^{-1})	$k_{\text{cat}}/K_{\text{M}}^{\text{GSH}}$ ($\text{M}^{-1} \text{s}^{-1}$)	$K_{\text{M}}^{\text{GSH}}$ (mM)
YfcG	29 ± 2	$(1.8 \pm 0.3) \times 10^4$	1.6 ± 0.3
YfcG (C166A)	30 ± 2	$(3.0 \pm 0.7) \times 10^4$	1.0 ± 0.2

Because of an error in the analysis of the initial velocity data, the steady-state kinetic constants, k_{cat} and $k_{\text{cat}}/K_{\text{M}}^{\text{GSH}}$, reported in Table 2 are incorrect and smaller than reported by a factor of 6.2. A corrected Table 2 appears above. This correction does not alter the conclusions made in the original report.

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