IBC ADDITIONS AND CORRECTIONS

VOLUME 293 (2018) PAGES 523–531 DOI 10.1074/jbc.AAC118.004796

Kinetics of H₂O₂-driven degradation of chitin by a bacterial lytic polysaccharide monooxygenase.

Silja Kuusk, Bastien Bissaro, Piret Kuusk, Zarah Forsberg, Vincent G. H. Eijsink, Morten Sørlie, and Priit Väljamäe

There was an error in the molar extinction coefficient used to calculate the concentration of CBP21 from the absorbance at 280 nm. The correct value is 35,200 $\rm M^{-1}~cm^{-1}$ rather than 29,450 $\rm M^{-1}~cm^{-1}$ that was used in the article. For this reason, the reported concentration of CBP21 was 1.2-fold higher than the actual concentration with the exception of the data presented in Fig. 5, where the correct concentration was reported. This error affects only the reported $k_{\rm cat}$ value, which should be 6.7 s $^{-1}$ rather than 5.6 s $^{-1}$, and does not affect the conclusions of this work.