Corrigendum

Over-expression of recombinant proteins with N-terminal His-tag via subcellular uneven distribution in *Escherichia coli*

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In the published version of this paper Figure 4 and the figure legend are incorrect. The correct version of Figure 4 and the figure legend is given here:

![Figure 4](https://example.com/figure4.png)

**Figure 4.** His-tag effect on uneven distribution and activity of chloramphenicol acetyltransferase (CAT), neopullulanase (BCN) and esterase 1767 (A) Distinct uneven distribution of proteins with N-terminal His-tag were observed by immunofluorescence staining using anti-His-tag antibody. As a negative control, unlocalized patterns of mBFP (without His-tag) using anti-mBFP antibody was shown in this figure. All constructs were expressed under the same conditions using the expression vector pTrc99A. (B) Comparison of distribution pattern of proteins with N- and C-terminal His-tag, or without tag under the same culture conditions. All immunofluorescent images were observed by using anti-mBFP antibody. Western blot was also conducted using the same antibody as a control for protein expression under the same condition. (C) Zymogram assay for esterase 1767 (left panel) and maximum inhibitory concentration (MIC) assay for CAT (right panel). For zymogram assay, an aliquot (10 μg) of the crude enzymes was analyzed on a 11% native-PAGE and then stained with α-naphthyl acetate and Fast Blue RR. Lane 1, empty vector; lane 2, 1767; lane 3; His-1767; lane 4, 1767-His. MIC assay showed differences in inhibitory zone against 6 mm paper impregnated with the same concentration of chloramphenicol (10⁻⁶ ppm).

The authors apologise for this error.