



Erratum: Cytoplasmic Lipases—A Novel Class of Fungal Defense Proteins Against Nematodes

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An Erratum on

Cytoplasmic Lipases—A Novel Class of Fungal Defense Proteins Against Nematodes

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Due to a production error, in the original article, incorrect files were used for **Figure 3** and **Figure 5**. The corrected **Figure 3** and **Figure 5** appear below.

The publisher apologizes for this mistake. The original article has been updated.

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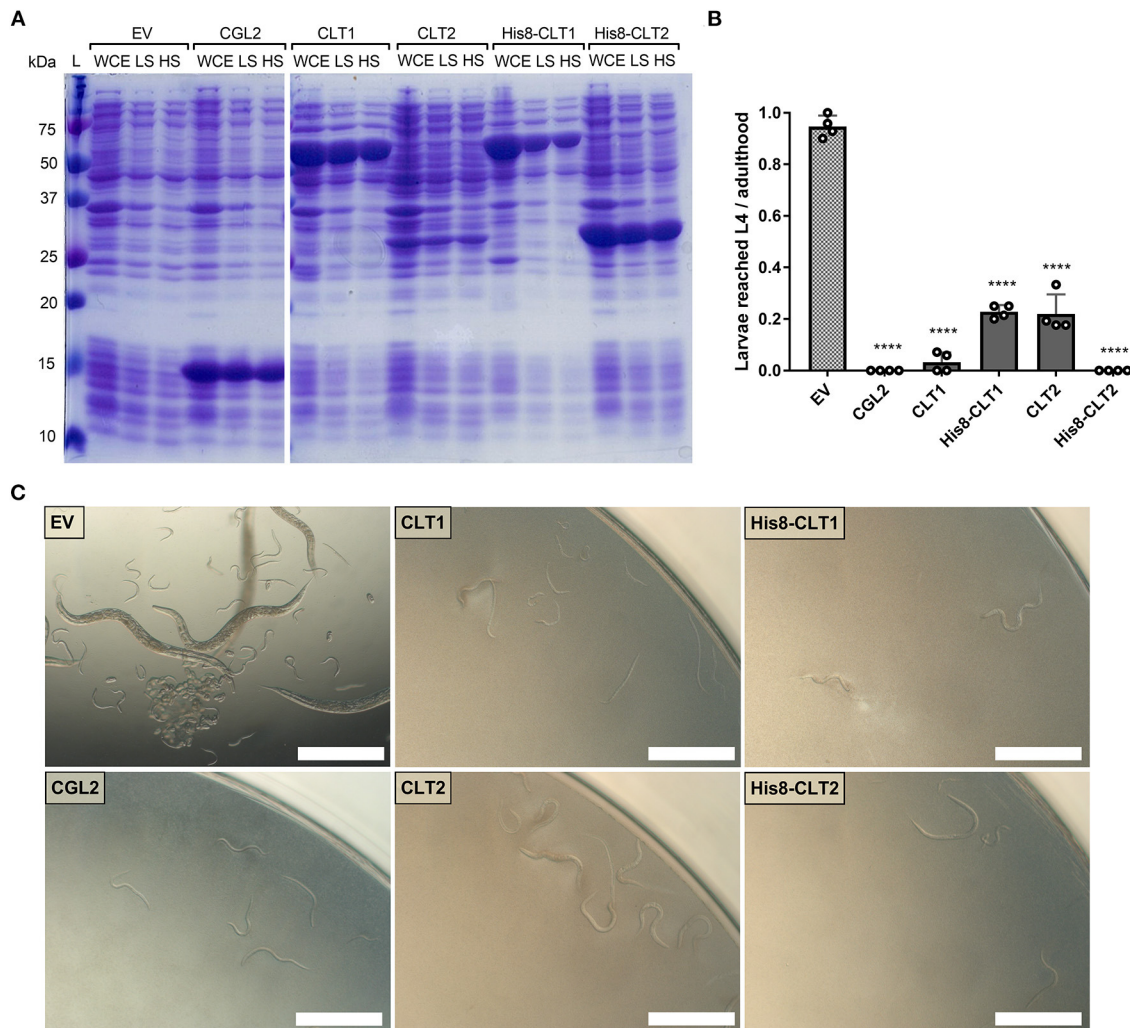


FIGURE 3 | CLT1 and CLT2 are nematotoxic proteins with predicted lipase domains. **(A)** Coomassie-stained SDS-PAGE showing heterologous expression and solubility of wild-type and His8-tagged CLT1 and CLT2 proteins. Twenty microliters of whole-cell extract (WCE) and supernatants of low-spin (LS; 5min. at 5,000 g) and high-spin (HS; 30 min. at 16,000 g) bacterial lysate were loaded on a gel. CGL2 was used as a positive control and an “empty” vector (EV) was used as a background control for IPTG-induced expression and solubility. **(B)** Toxicity of untagged CLT1 and CLT2 as well as of their His8-tagged versions against *C. elegans* N2. IPTG-induced *E. coli* BL21 expressing previously characterized nematotoxic protein CGL2 and containing an “empty” vector (EV) were used as positive and negative controls, respectively. Dunnett’s multiple comparisons test was used for statistical analysis. Error bars represent the standard deviation of four biological replicates. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$, **** $p < 0.0001$ vs. EV. **(C)** Phase-contrast micrographs of *C. elegans* fed with IPTG-induced *E. coli* BL21 for 72 h expressing either of the indicated constructs. Scale bar = 500 μ m.

