Erratum: Functional Prions in the Brain

Joseph B. Rayman and Eric R. Kandel

When this article was first published, the three multiplication symbols in Figure 4 appeared as boxes due to a typesetter error. The publisher apologizes for this error. A corrected version of Figure 4 is below. In addition, the multiplication symbols have been restored to Figure 4 in the current PDF and full-text versions of the article.

Figure 4. Mouse CPEB-3 is required for both normal long-term potentiation in the hippocampus and maintenance of long-term spatial memory. (A) Mouse CPEB-3 is required for the maintenance of protein synthesis-dependent long-term potentiation (LTP) induced by strong tetanic stimulation (4×100 Hz), but is dispensable for early-phase LTP induced by a single 100 Hz train. (B) Conditional deletion of CPEB-3 by injection of a Cre recombinase lentivirus into the mouse hippocampus prevents reconsolidation following memory retrieval.

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