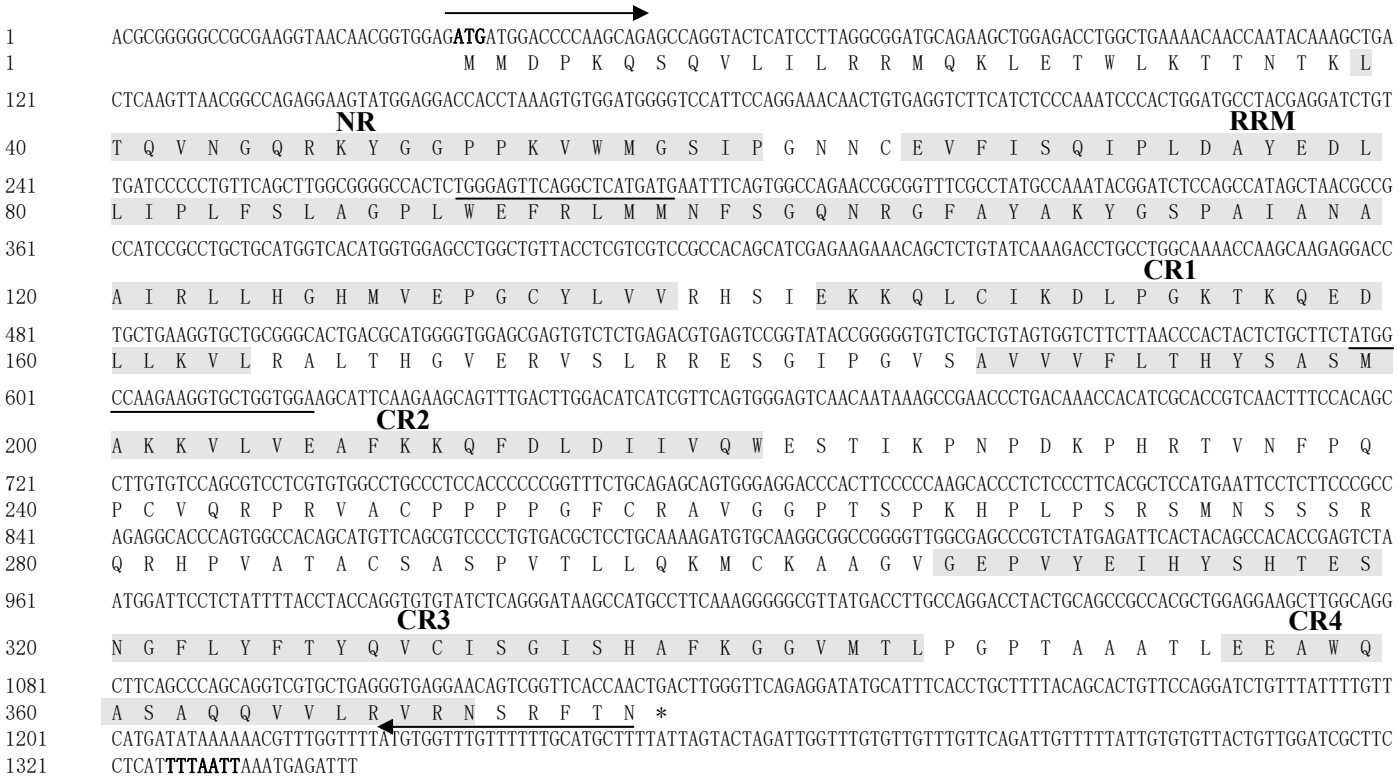

Figure S1. Nucleotide and deduced amino acid sequence of *Cldnd*. Start and stop codon signal were shown in bold. Underlined parts were amino acid sequences used for degenerate primers, specific sequences for PCR amplification of the full-length cDNA (arrows depicting directions) and the coding sequence that was cloned in pGEMT-Easy for RNA probe preparation.

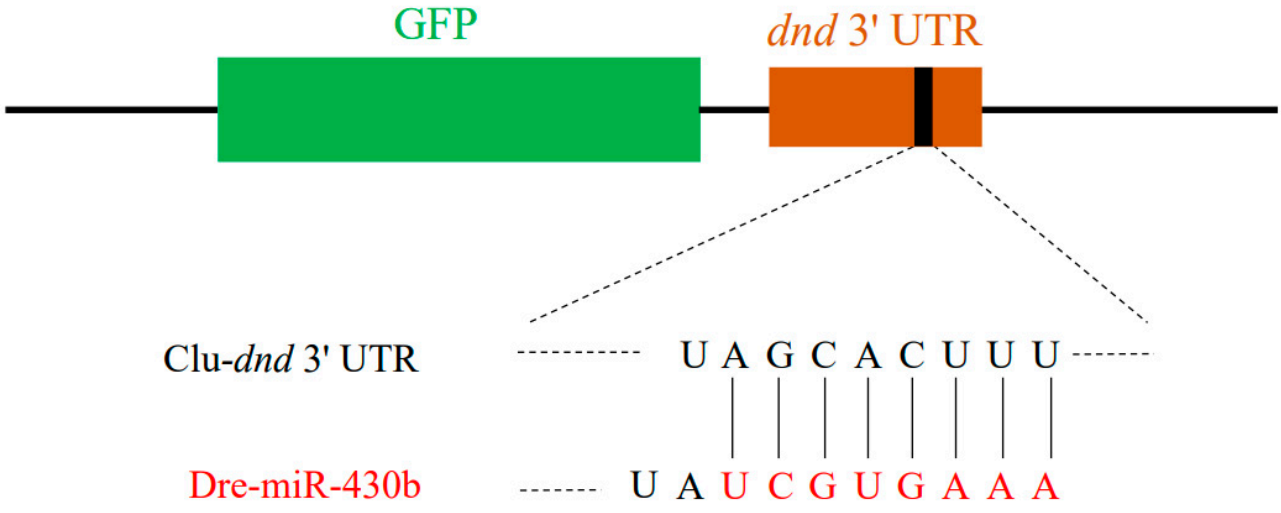

Figure S2. *gfp-dnd* 3' UTR reporter. Putative base pairing of Dre-miR-430b with the *C. lucidus dnd* 3' UTR. The conservative sequence of miR-430 is red.