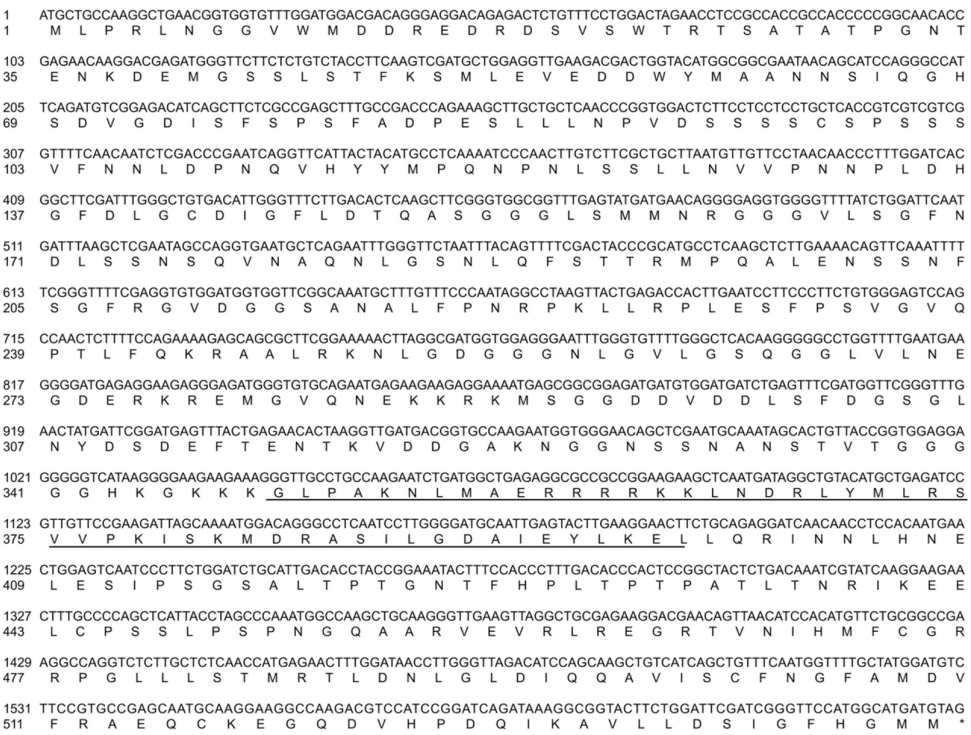

Figure S1. The amino acid sequence of MbICE1. The part underlined in black represents the bHLH conservative domain.

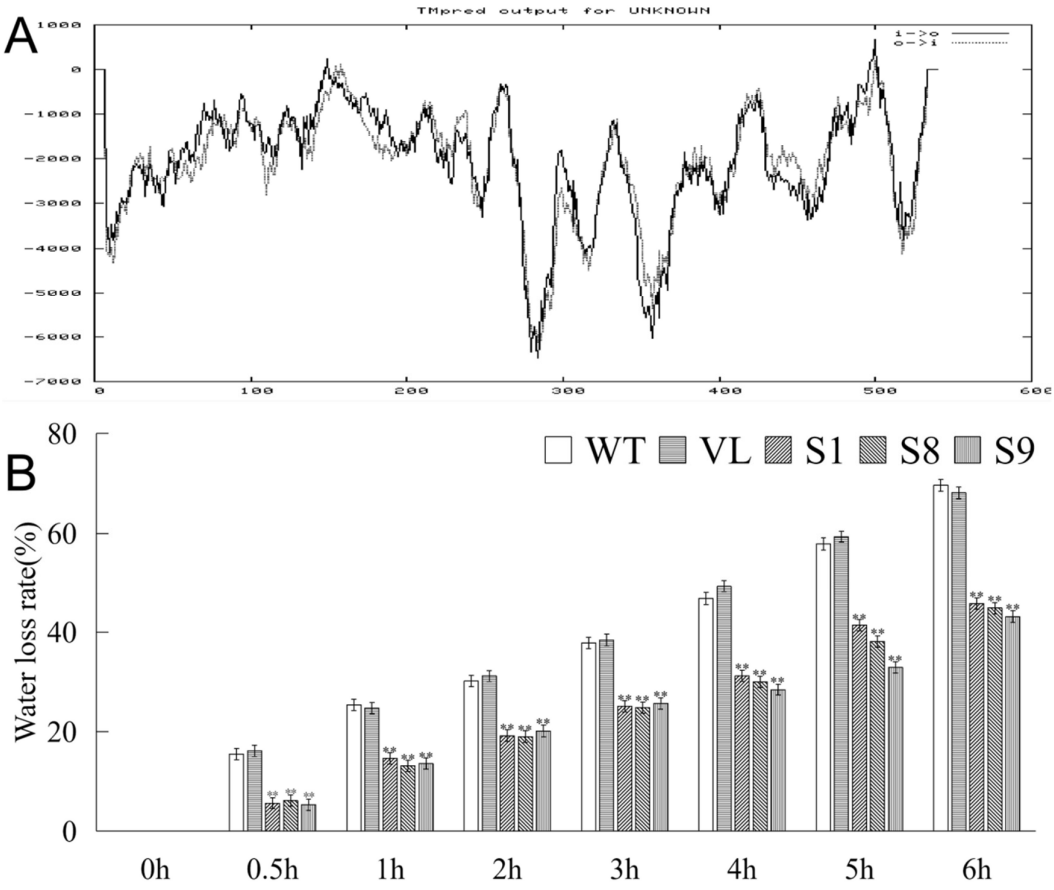

Figure S2. The transmembrane structure of MbICE1 protein and leaf water loss rate. (**A**) transmembrane structure; (**B**) water loss rate of WT and overexpression-*MbICE1 Arabidopsis* leaves at 25 ºC. The value is the average of three repeats, and the standard deviation is represented by the error bar. The asterisk indicates the difference compared to WT (** $p \leq 0.01$).