Protein disulfide isomerase like 1-1 participates in the maturation of proglutelin within the endoplasmic reticulum in rice endosperm

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Supplementary Fig. S1

cDNA and deduced amino acid sequence of PDIL1-1 in Kinmaze.

The deduced amino acid sequence is shown below the nucleotide sequence using the single-letter code. The stop codon is indicated with an asterisk. The putative signal peptide is highlighted. Thioredoxin active sites (-CXXC-), N-linked glycosylation site (-NXF/T-) and the C-terminal ER-retention signal (KDEL) are indicated.

Supplementary Fig. S2

Spatial expression of the various rice PDI homologs as assessed by RT-PCR.