

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

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Material and methods for supplementary results

Total RNAs were isolated from leaf, root and developing seed of rice by Qiagen RNeasy kits as described by the manufacturer (Qiagen, Valencia, CA, USA, <http://www1.qiagen.com/>). The cDNA syntheses were performed with DNaseI-treated total RNAs using the Ready-To-Go T-primed First-Strand Kit (Amersham Biosciences). The primers used for each gene are listed in Supplemental Table 1. The products of PCR amplification were separated by electrophoresis on 1.5% (w/v) agarose gels and stained with ethidium bromide.