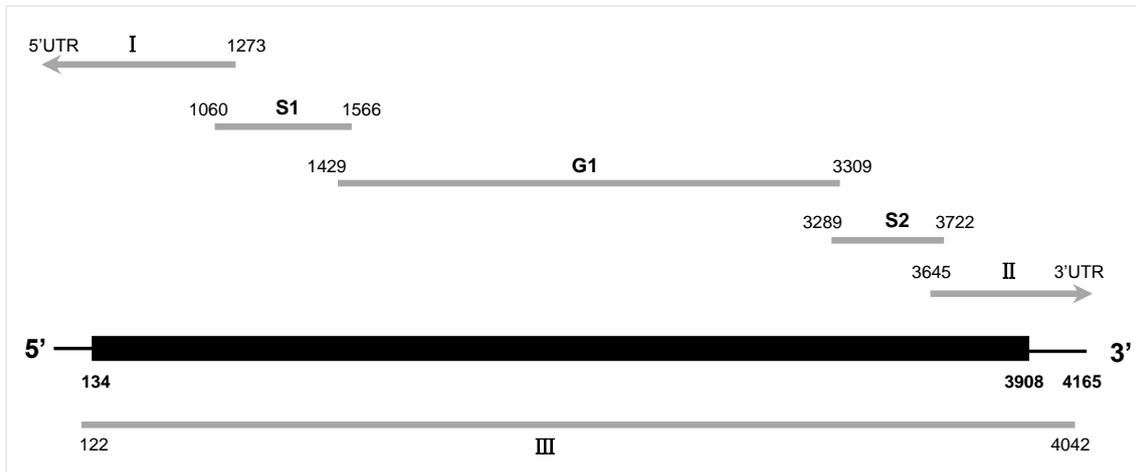


## Supplementary Information

**Figure S1.** Cloning strategy for *PxPgp1*. The full-length cDNA of *PxPgp1* was cloned through five rounds of PCR. Fragments S1, S2 and G1 were the PCR products, and fragments I and II were obtained by 5'- and 3'-RACE, respectively. PCR III fragment was amplified with specific primers designed according to the assembled full-length cDNA sequences of *PxPgp1*.



**Figure S2.** Tertiary structure of *PxPgp1*. This three-dimensional structure was simulated based on an optimal protein template, 3g5u, which was selected from SWISS-MODEL (<http://swissmodel.expasy.org/>).

