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**Supplementary material figure 1.** rSjCP1412 protein expression and functional analysis of RNase activity (a) SjCP1412 protein expression. (1) The protein molecular weight standard; (2) the purification rSjCP1412. (b) RNase activity of rSjCP1412. (1) DNA molecular weight standard; (2) undigested yeast RNA (negative control); (3) yeast RNA digested by 10 μg of rSjCP1412; (4) yeast RNA digested by 20 μg of rSjCP1412; (5) yeast RNA digested by 40 μg of rSjCP1412; (6) yeast RNA digested by a commercial RNase A (positive control).