



Figure S3. SDS-PAGE analysis of ENGase-type activity in *T. atroviride* using (A) culture filtrate or (B) cytosolic fraction. *T. atroviride* WT and $\Delta Eng18B$ mutants were grown in dextrose broth for 48h at 25°C. Forty μ l culture filtrate or cytosolic fraction was mixed with 100 μ g of RNase B and incubated at room temperature for 24h for deglycosylation. Twenty μ l of the reactions were mixed with 5 μ l of loading dye and heat denatured at 100°C for 10 min before loading. L, protein ladder; 1, RNase B incubated with dextrose broth; 2, fresh RNase B; 3, WT culture filtrate or cytosolic fraction incubated with RNase B; 4 and 5, $\Delta Eng18B$ mutants culture filtrate or cytosolic fraction incubated with RNase B; 6, WT culture filtrate or cytosolic fraction without RNase B; 7 and 8, $\Delta Eng18B$ mutants culture filtrate or cytosolic fractions without RNase B.