

Supplemental Figure 7. \*C+'Recombinant proteins GlgA1 and GlgA2. The recombinant proteins GST-GlgA1 and GST-GlgA2 were extracted and observed by sodium dodecyl sulfate polyacrylamide gel electrophoresis (9% SDS-PAGE). (B) Western blot analysis of purified recombinant protein GST-GlgA1 and GST-GlgA2 of Cyanobacterium sp CLg1 using the antibodies  $\alpha$ -GlgA1 and  $\alpha$ -GlgA2 of Synechocystis PCC6803 and polyclonal antibodies raised against gluthatione S-transferase ( $\alpha$ -GST).