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Supplementary information to:

EXPRESSION AND PURIFICATION OF UNTAGGED GLNK PROTEINS FROM ACTINOBACTERIA

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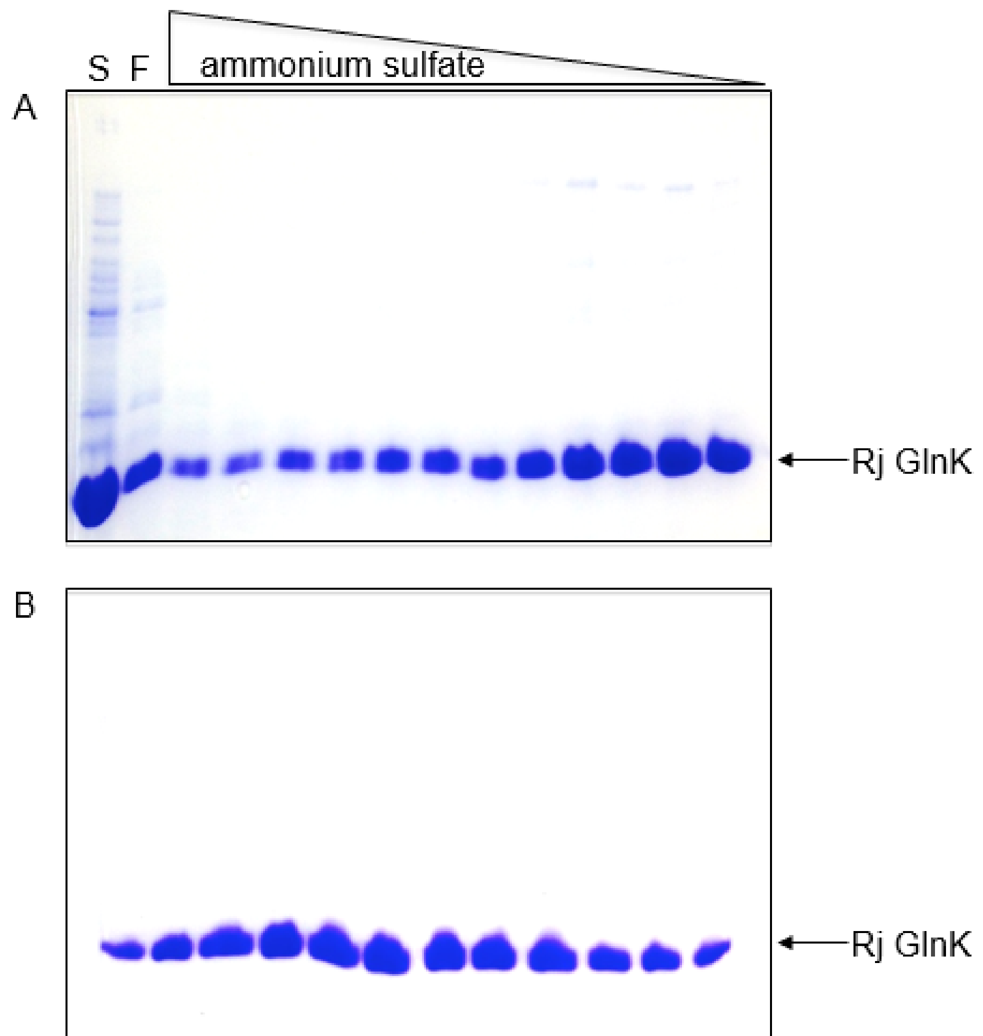

Figure S1: Purification profile of RjGlnK. Tricine-SDS-PAGE analysis of (**A**) Fractions eluted from Phenyl sepharose column by decreasing the ammonium sulfate concentration. (**B**) Fractions eluted from gel filtration Sephacryl S200. S – Soluble fraction; F – Flow through.

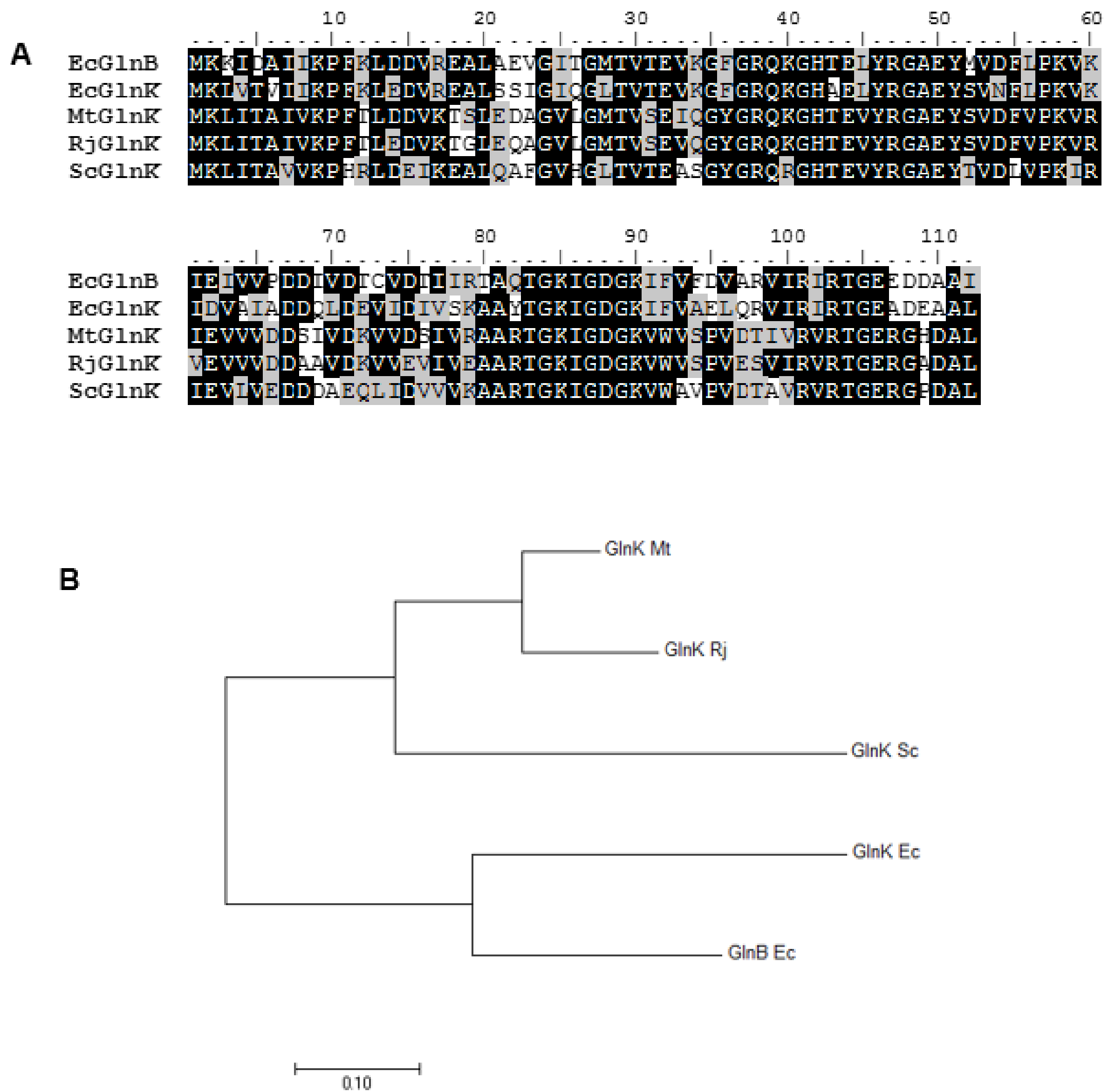

Figure S2: (**A**) Clustal W alignment of PII proteins from *E. coli*, *M. tuberculosis*, *R. jostii* and *S. coelicolor*. Identical amino acids are shown in black and similar in grey. (**B**) Molecular Phylogenetic analysis by the Maximum Likelihood method using MEGA7. The tree is drawn to scale, with branch lengths measured in the number of substitutions per site.