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Supporting information for article:

Biochemical and structural study of *Arabidopsis* hexokinase 1

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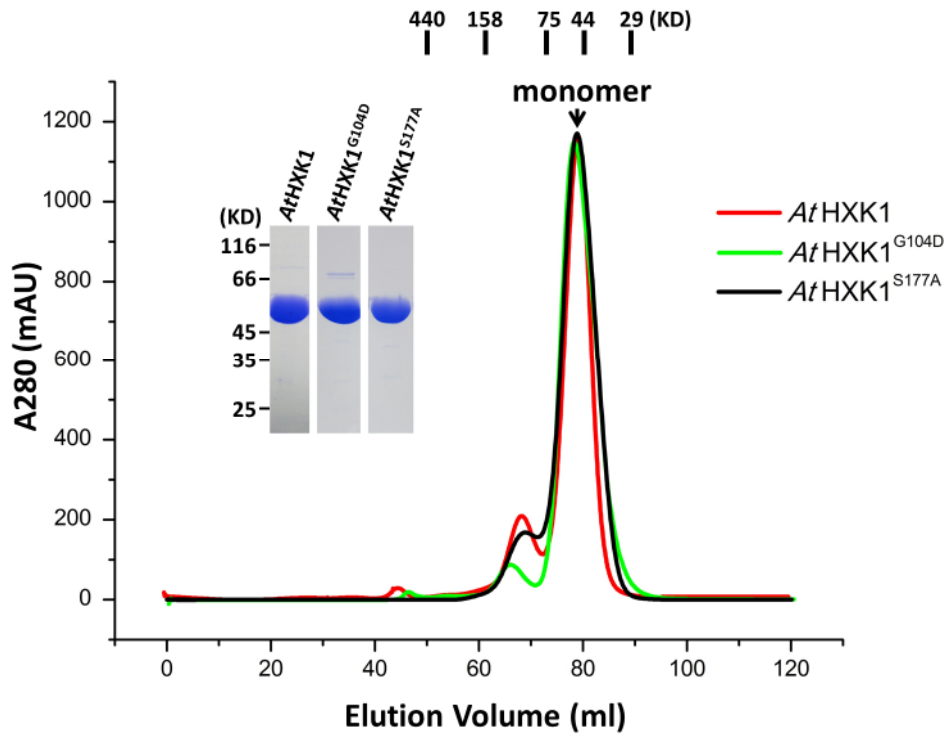
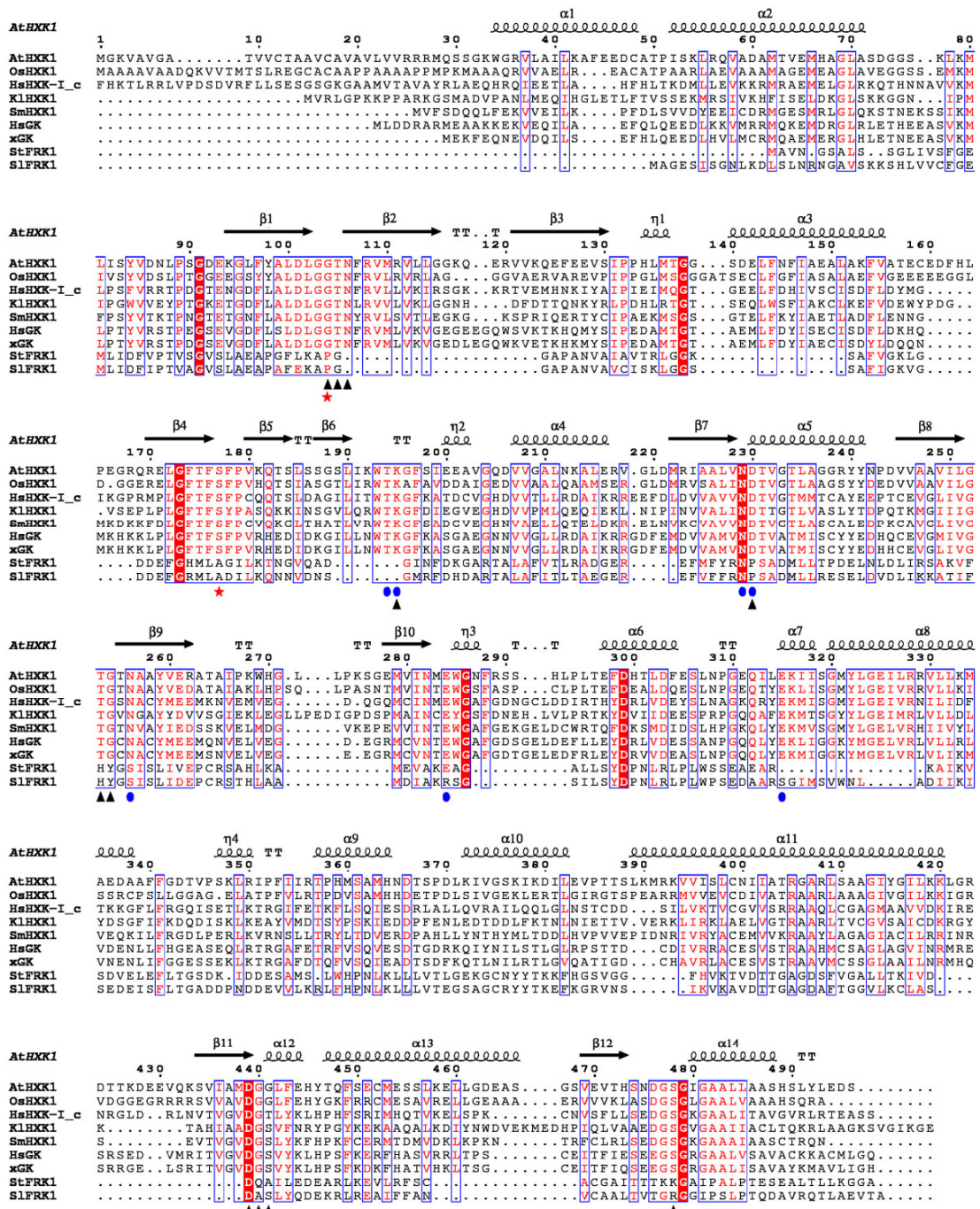


Figure S1. Purification of *AtHXXK1*, *AtHXXK1*^{G104D} and *AtHXXK1*^{S177A}. Elution profiles are shown for *AtHXXK1*, *AtHXXK1*^{G104D} and *AtHXXK1*^{S177A}, and *arrow* indicates the monomeric fraction. *Inset* shows the SDS-PAGE gel of each monomeric fraction.



sequences, Gly104 and Ser177 of *AtHXK1* are indicated by red stars, residues for ATP binding are indicated by black triangles, residues for glucose binding are indicated by blue dots.