

Supplementary Material

ADP-dependent kinases from the archaeal order *Methanosarcinales* adapt to salt by a non-canonical evolutionary conserved strategy

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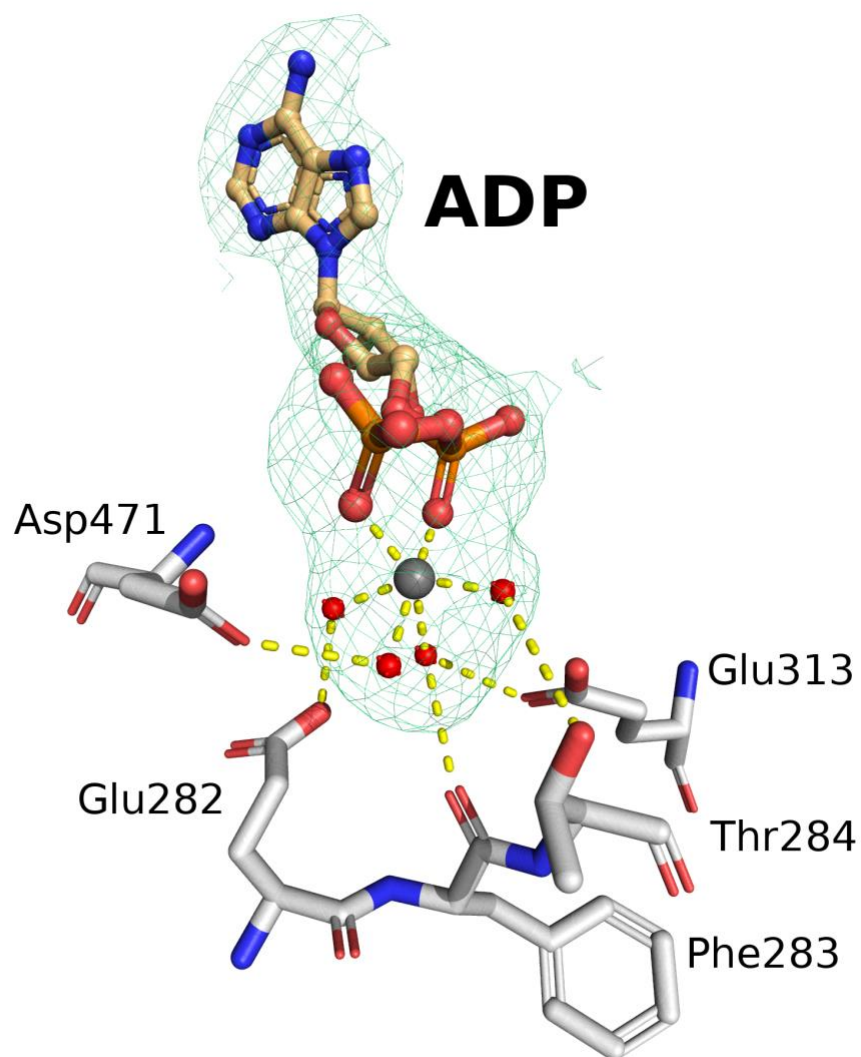
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Supplementary Figure S5. Polder omit map for Mg-ADP. Mg^{2+} is showed as gray sphere, water as red spheres and residues that interact with water molecules are labeled. mFo-DFc omit map is contoured at 3 sigma for ADP, Mg^{2+} and waters.