

Supplemental Material to:

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**Mutagenesis of apyrase conserved region 1 alters the
nucleotide substrate specificity.**

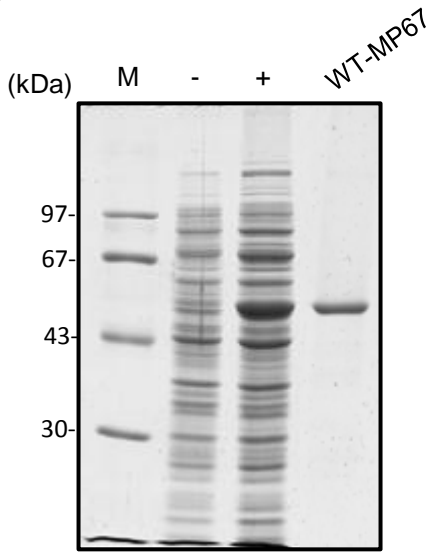
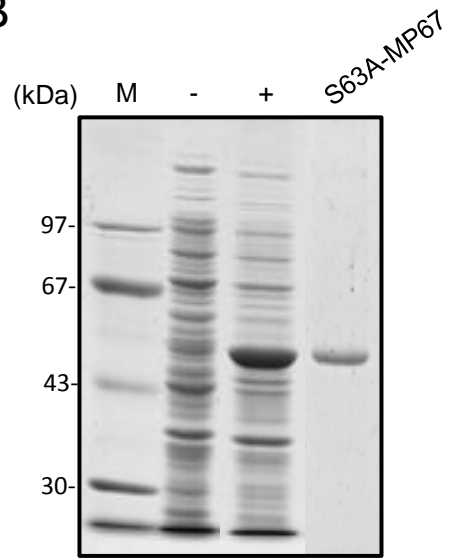
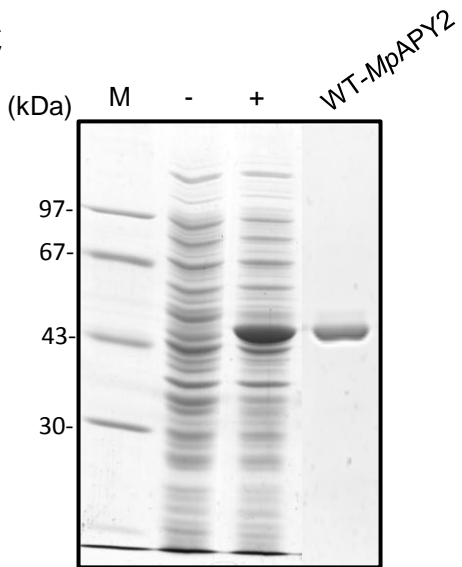
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Supplemental Figure legends

Supplemental Figure 1 Expression of recombinant proteins. Recombinant proteins of WT-MP67 (A), S63A-MP67 mutant (B), WT-*Mp*APY2 (C) and S63A-*Mp*APY2 mutant (D) without the transmembrane domain were induced in bacterial cells with (+) or without (-) 1 mM isopropyl b-D-1-thiogalactopyranoside. M, Molecular mass marker. Recombinant proteins were purified from inclusion bodies of the cell lysate by a nickel affinity column. Exact procedures for the expression and purification were reported in the previous paper.(ref)

A**B****C****D**