

Supplementary Materials: Opposing Roles of Calcium and Intracellular ATP on Gating of the Purinergic P2X2 Receptor Channel

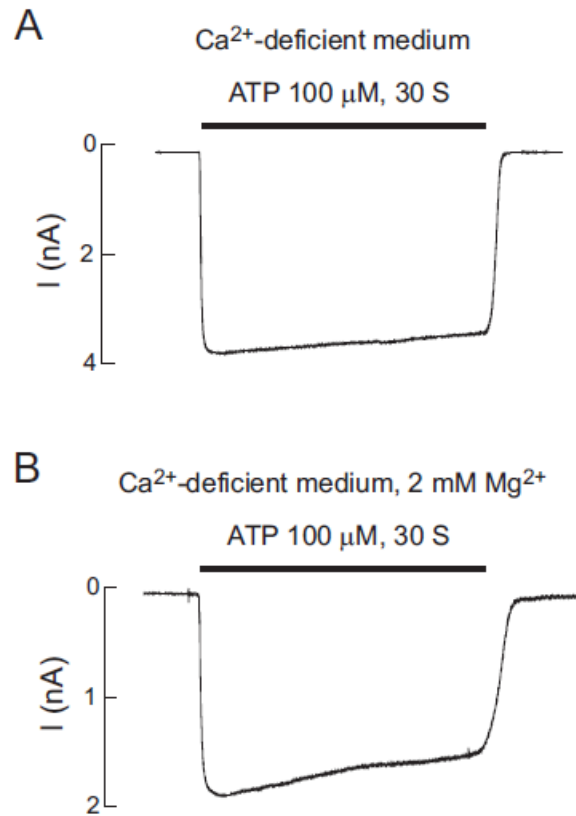


Figure S1. **A.** Recording from a P2X2aR-expressing HEK293 cell in bathed in a Ca^{2+} -deficient medium with no added of Mg^{2+} . **B.** Recording from another P2X2aR-expressing HEK293 cell in similar conditions to the one shown in **A**, but with the presence of 2 mM Mg^{2+} in the extracellular solution.