

## ELECTRONIC SUPPLEMENTARY INFORMATION

### The P-type ATPase inhibiting potential of polyoxotungstates

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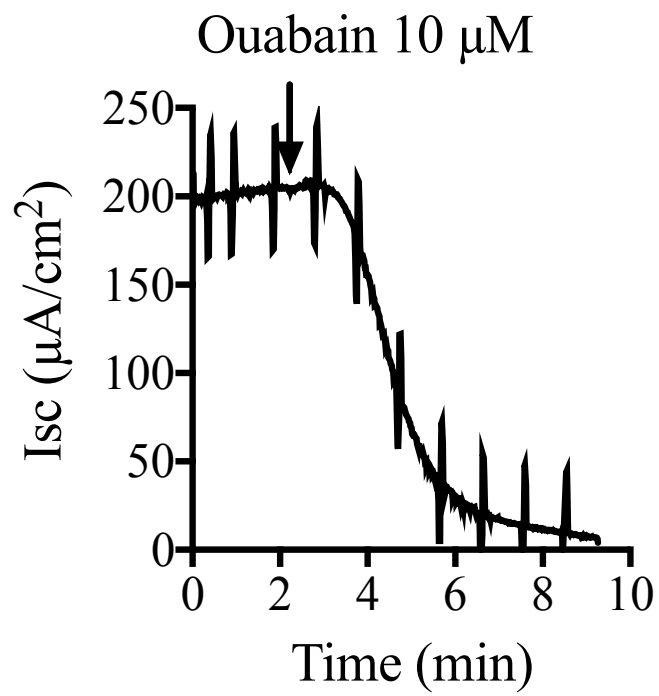
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**Figure S1.** Original trace for ouabain of the effect of short circuit current ( $I_{sc}$ ,  $\mu\text{A}/\text{cm}^2$ ) in the opercular epithelium of killifish mounted in Ussing chambers and kept under voltage clamp ( $V_t = 0$  mV). Effective time 50 ( $ET_{50}$ ) and maximum inhibitory effects were calculated based on three independent experiments. Ouabain (10  $\mu\text{M}$ ) showed a maximum inhibition value of 100 % and an  $ET_{50}$  of  $3.2 \pm 0.2$  minutes.