

Supporting Information Figure S3

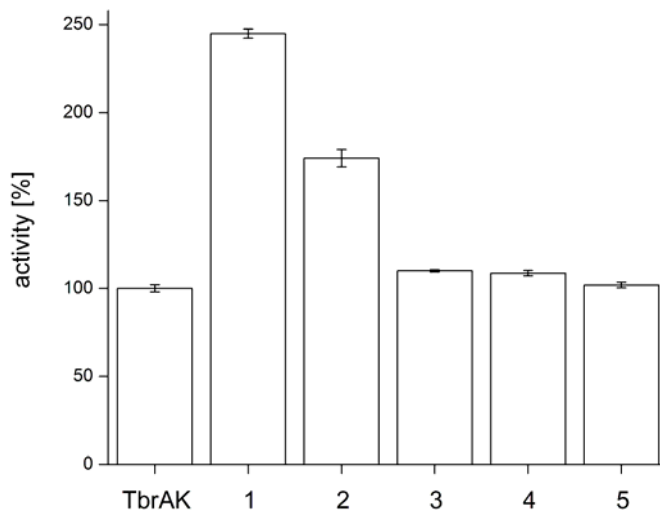


Figure S3. Activation properties of compounds 1 to 5 measured by HPLC and monitoring ADP formation and ATP consumption. TbrAK (0.7 μ M) was incubated for 10 min at 37°C in absence or presence of 50 μ M compound. Compound **1** and **2** lead to strong TbrAK activation with compound **1** showing up to a 2.5 fold increase. The corresponding values are: 100 \pm 2 % without compound (TbrAK), 245 \pm 3 % (compound **1**), 174 \pm 5% (compound **2**), 110 \pm 1 % (compound **3**), 109 \pm 1 % (compound **4**), and 102 \pm 2 % for the negative control (compound **5**). Values are reported as % activity derived from ADP/ATP ratios. For comparative reasons the activity recorded in absence of compound (column labeled TbrAK) was set to 100 %. The mean of three independent experiments is reported.