

**Figure 4-figure supplement 5. High ATP concentration does not inhibit the ATPase activity of proteasome.** The rate of ATP hydrolysis of purified 26S proteasome was measured in the presence of varying concentrations of ATP-Mg<sup>2+</sup> using a Malachite green assay(*13*). Denatured ovalbumin was used as a generic substrate for proteasome as described previously(*17*). Error bars represent three experimental replicas.