



Fig. S1. Dependence of specific activity of Sm-BrbF on AFRPP concentration. Measurements were made at pH 7.5 with various AFRPP concentrations. Curves are nonlinear best fits to the Michaelis–Menten model (SigmaPlot 9.0.1). Data are the average  $\pm$  standard error (SE) of five triplicate determinations.