

Figure S1. Determination of Tex:25nt ssRNA binding stoichiometry using fluorescence polarization. Fluorescein labeled RNA was held at a constant concentration 20-fold above the K_d . Tex protein was titrated in at increasing concentration. An inflection point representing the molar ratio where the binding sites have become saturated occurs at equimolar concentrations of Tex and 25nt ssRNA indicating a 1:1 binding stoichiometry. The assay was performed in 15mM Tris 7.5, 100mM NaCl, 5% glycerol and measured using a Tecan fluorimeter.

