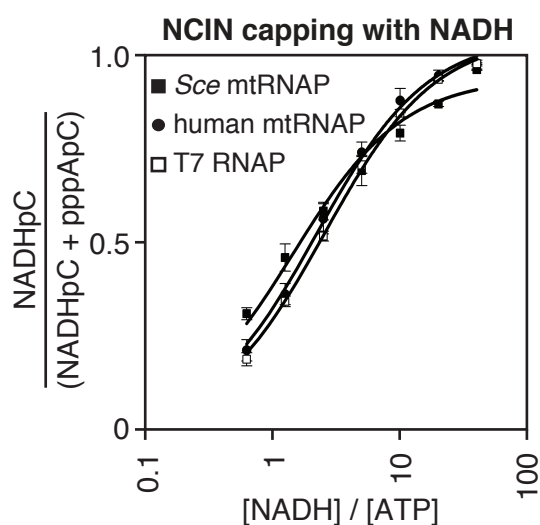


RNAP	$(k_{\text{cat}}/K_M)_{\text{NAD}^+} / (k_{\text{cat}}/K_M)_{\text{ATP}}$
<i>Sce</i> mtRNAP	$0.37 \pm 0.03$
human mtRNAP	$0.20 \pm 0.02$
T7 RNAP	$0.18 \pm 0.01$



RNAP	$(k_{\text{cat}}/K_M)_{\text{NADH}} / (k_{\text{cat}}/K_M)_{\text{ATP}}$
<i>Sce</i> mtRNAP	$0.61 \pm 0.07$
human mtRNAP	$0.50 \pm 0.06$
T7 RNAP	$0.43 \pm 0.02$