

**A**

	p300						Y1503A	F1504A	
	0	0.25	0.5	1.0	2.0	4.0			
									$\alpha$ -AcH2B K12/K15
									$\alpha$ -H2B
$\alpha$ -p300									
									$\alpha$ -Tubulin

  

	PCAF						
	0	0.25	0.5	1.0	2.0	4.0	
							$\alpha$ -AcH2B K12/K15
							$\alpha$ -H2B
							$\alpha$ -PCAF
							$\alpha$ -Tubulin

**B**

	p300					PCAF					
$\alpha$ -AcH2B K12/K15											0 $\mu$ g
$\alpha$ -H2B											
$\alpha$ -AcH2B K12/K15											0.25 $\mu$ g
$\alpha$ -H2B											
$\alpha$ -AcH2B K12/K15											0.5 $\mu$ g
$\alpha$ -H2B											
$\alpha$ -AcH2B K12/K15											1.0 $\mu$ g
$\alpha$ -H2B											
$\alpha$ -AcH2B K12/K15											2.0 $\mu$ g
$\alpha$ -H2B											
$\alpha$ -AcH2B K12/K15											4.0 $\mu$ g
$\alpha$ -H2B											
$\alpha$ -AcH2B K12/K15											Y1503A 4.0 $\mu$ g
$\alpha$ -H2B											
$\alpha$ -AcH2B K12/K15											F1504A 4.0 $\mu$ g
$\alpha$ -H2B											
	0 1.25 2.5 5.0 10 20					0 1.25 2.5 5.0 10 20					
	Salicylate (mM)					Salicylate (mM)					