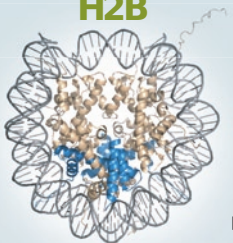


H2A



H2B



	Lys					
	Me1	Me2	Me3	Ac	Ub1	Su
K5				Active transcription		
K7				Active transcription		
K9				Active transcription		
K13				Active transcription		
K119					DNA repair	Repressed transcription or silent regions

K5	Active transcription			Active transcription		
K6/7						Repressed transcription or silent regions
K11/ K12				Active transcription		
K15						
K16/ K17				Active transcription		Repressed transcription or silent regions
K20				Active transcription		
K120/ K123					DNA repair	

Active transcription

Repressed transcription
or silent regions

DNA repair