

## Product Specifications

<b>Product number:</b>	<i>HIS-1004</i>
<b>Description:</b>	<i>Histone subclass H3(F3) may also contain H2b(F2b) and H2a(F2a2)</i>
<b>Amount:</b>	<i>10mg</i>
<b>Physical state:</b>	<i>Dry, white powder</i>
<b>Manufacturing method:</b>	<i>Purified from bovine tissue.</i>
<b>Storage conditions:</b>	<i>Histones should be stored in a cool, dry place. Storage over a desiccant, or under vacuum is preferable.</i>
<b>Instructions for use:</b>	<i>Histones are most soluble in an acidic buffer but can be dissolved in deionized water, depending on the needs of your assay system. Allow sufficient time for complete dissolution. The histone solution is best made immediately before use, but if storage of the solution is necessary, aliquot into single use amounts and freeze. Avoid repeated freeze/thaws.</i>
<b>Specificity:</b>	<i>Bands at 15.3 and 14 kD by 20% SDS-PAGE.</i>