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## Product Datasheet

### Histone H2A.x, Recombinant, Human, aa1-143, GST-Tag USB-584855

Article Name	Histone H2A.x, Recombinant, Human, aa1-143, GST-Tag
Biozol Catalog Number	USB-584855
Supplier Catalog Number	584855
Alternative Catalog Number	USB-584855-20,USB-584855-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Variant histone H2A which replaces conventional H2A in a subset of nucleosomes. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central r...
Molecular Weight	42
UniProt	<a href="#">P16104</a>
Purity	90% (SDS-PAGE)
Form	Supplied as a lyophilized powder from 20mM Tris-HCl, 0.5M sodium chloride, pH 8.0, 6% trehalose. Reconstitute with sterile ddH2O to a concentration of 0.1-1mg/ml.