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Product Datasheet

Histone H3.1, Recombinant, Human, aa2-136, His-Tag USB-584859

Article Name	Histone H3.1, Recombinant, Human, aa2-136, His-Tag
Biozol Catalog Number	USB-584859
Supplier Catalog Number	584859
Alternative Catalog Number	USB-584859-20, USB-584859-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Core component of nucleosome. 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 role in transcription regulation, DNA repair, DNA r...
Molecular Weight	18
UniProt	P68431
Purity	85% (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.