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## Product Datasheet

### **Histone-lysine N-methyltransferase NSD3, Recombinant, Human, aa1-645, His-Tag USB-584861**

Article Name	Histone-lysine N-methyltransferase NSD3, Recombinant, Human, aa1-645, His-Tag
Biozol Catalog Number	USB-584861
Supplier Catalog Number	584861
Alternative Catalog Number	USB-584861-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Histone methyltransferase. Preferentially dimethylates Lys-4 and Lys-27 of histone H3 forming H3K2me2 and H3K27me2. H3 Lys-4 methylation represents a specific tag for epigenetic transcriptional activation, while Lys-27 is a mark for transcriptional r...
Molecular Weight	73.9
UniProt	<a href="#">Q9BZ95</a>
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 ddH <sub>2</sub> O to a concentration of 0.1-1mg/ml.