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## Product Datasheet

### Probable Histone-lysine N-Methyltransferase PRDM7, Recombinant, Human, aa1-492, His-Tag USB-585884

Article Name	Probable Histone-lysine N-Methyltransferase PRDM7, Recombinant, Human, aa1-492, His-Tag
Biozol Catalog Number	USB-585884
Supplier Catalog Number	585884
Alternative Catalog Number	USB-585884-20,USB-585884-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Histone methyltransferase that selectively methylates Lys-4 of dimethylated histone H3 (H3K4me2) to produce trimethylated Lys-4 histone H3 (H3K4me3). May play a role in epigenetic regulation of gene expression by defining an active chromatin state. S...
Molecular Weight	59.9
UniProt	<a href="#">Q9NQW5</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.