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## Product Datasheet

### **KMT5A, Recombinant, Human, aa195-352, His-Tag (N-lysine Methyltransferase KMT5A Isoform 1) USB-506189**

|                            |   |
|----------------------------|---|
| Article Name               | KMT5A, Recombinant, Human, aa195-352, His-Tag (N-lysine Methyltransferase KMT5A Isoform 1)  |
| Biozol Catalog Number      | USB-506189  |
| Supplier Catalog Number    | 506189  |
| Alternative Catalog Number | USB-506189-50,USB-506189-250  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | KMT5A, also known as N-lysine methyltransferase KMT5A isoform 1, is an enzyme which catalyzes mono-methylation of histone H4 at lysine 20 (H4K20me1). It is implicated in cell-cycle-dependent transcriptional silencing and mitotic regulation in metazoa... |
| Molecular Weight           | 18.91651828   |
| NCBI                       | <a href="#">065115</a>  |
| UniProt                    | <a href="#">Q9NQR1</a>  |
| Purity                     | >85% (SDS-PAGE)   |
| Form                       | Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 0.2M sodium chloride, 1mM EDTA, 50% glycerol.  |