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## Product Datasheet

### **DNMT3A, Recombinant, Human, aa680-902, His-Tag (DNA (Cytosine-5)-Methyltransferase 3A) USB-373085**

|                            |   |
|----------------------------|---|
| Article Name               | DNMT3A, Recombinant, Human, aa680-902, His-Tag (DNA (Cytosine-5)-Methyltransferase 3A)  |
| Biozol Catalog Number      | USB-373085  |
| Supplier Catalog Number    | 373085  |
| Alternative Catalog Number | USB-373085-20,USB-373085-100,USB-373085-1   |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | Required for genome-wide de novo methylation and is essential for the establishment of DNA methylation patterns during development. DNA methylation is coordinated with methylation of histones. It modifies DNA in a non-processive manner and also methy... |
| Molecular Weight           | 29.9  |
| UniProt                    | <a href="#">Q9Y6K1</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.  |