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## Product Datasheet

### **SacIM, Recombinant, Streptomyces Achromogenes, aa1-390, His-SUMO-Tag (Modification Methylase SacI) USB-375194**

|                            |   |
|----------------------------|---|
| Article Name               | SacIM, Recombinant, Streptomyces Achromogenes, aa1-390, His-SUMO-Tag (Modification Methylase SacI)  |
| Biozol Catalog Number      | USB-375194  |
| Supplier Catalog Number    | 375194  |
| Alternative Catalog Number | USB-375194-20,USB-375194-100  |
| Manufacturer               | US Biological   |
| Category                   | Molekularbiologie   |
| Product Description        | This methylase recognizes the double-stranded sequence GAGCTC, causes specific methylation on C-4 on both strands, and protects the DNA from cleavage by the SacI endonuclease. Source: Recombinant protein corresponding to aa1-390 from streptomyces ach... |
| Molecular Weight           | 59.3  |
| UniProt                    | <a href="#">O31073</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.  |