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## Product Datasheet

### **tRNA (guanine-N(7)-)-methyltransferase, Recombinant, Brugia malayi, aa1-258, His-Tag USB-586621**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | tRNA (guanine-N(7)-)-methyltransferase, Recombinant, Brugia malayi, aa1-258, His-Tag                                                                                                                                                                          |
| Biozol Catalog Number      | USB-586621                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | 586621                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | USB-586621-20,USB-586621-100                                                                                                                                                                                                                                  |
| Manufacturer               | US Biological                                                                                                                                                                                                                                                 |
| Category                   | Molekularbiologie                                                                                                                                                                                                                                             |
| Product Description        | Catalyzes the formation of N(7)-methylguanine at position 46 (m7G46) in tRNA. Source: Recombinant protein corresponding to aa1-258 from Brugia malayi tRNA (guanine-N(7)-)-methyltransferase, fused to 10X His-Tag at N-terminal, expressed in E.coli. Mol... |
| Molecular Weight           | 36.3                                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">A8NFF0</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 ddH2O to a concentration of 0.1-1mg/ml.                                                                                            |