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Product Datasheet

mRNA Interferase MazF, Recombinant, Staphylococcus aureus, aa1-120, His-Tag USB-585431

Article Name	mRNA Interferase MazF, Recombinant, Staphylococcus aureus, aa1-120, His-Tag
Biozol Catalog Number	USB-585431
Supplier Catalog Number	585431
Alternative Catalog Number	USB-585431-20, USB-585431-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Toxic component of a type II toxin-antitoxin (TA) system. Ribosome-independent, sequence-specific endoribonuclease that cleaves mRNA, thus inhibiting protein synthesis and inducing bacterial stasis. It cuts between the first and nucleotides of 5-UACA...
Molecular Weight	17.4
UniProt	Q7A0D7
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.