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Product Datasheet

Nosiheptide Precursor, Recombinant, Streptomyces Actuosus, aa1-50, GST-Tag (NosM) USB-374443

Article Name	Nosiheptide Precursor, Recombinant, Streptomyces Actuosus, aa1-50, GST-Tag (NosM)
Biozol Catalog Number	USB-374443
Supplier Catalog Number	374443
Alternative Catalog Number	USB-374443-20,USB-374443-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Inhibits bacterial protein biosynthesis by binding to ribosomes. Specifically, binds to the complex of 23S rRNA and ribosomal protein L11 (RPLK) in the 50S ribosomal subunit. While allowing a weak binding of elongation factor G (EF-G) to the ribosome...
Molecular Weight	32.4
UniProt	C6FX52
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.