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Product Datasheet

T5 Exonuclease BYT-ORB1995000

Article Name	T5 Exonuclease
Biozol Catalog Number	BYT-ORB1995000
Supplier Catalog Number	orb1995000
Alternative Catalog Number	BYT-ORB1995000-100000, BYT-ORB1995000-20000, BYT-ORB1995000-5000
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant T5 Exonuclease...
Buffer	10U/ul, 50mM Tris-HCl (25°C, pH 7.5), 100mM NaCl, 0.1mM EDTA, 1mM DTT, 0.1% Triton X-100 and 50% glycerol.
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Sterile Filtered colorless solution.
Application Notes	Application Notes: Applications: Gibson Assembly. Unit Definition: 1 unit of T5 Exonuclease is defined as the amount of enzyme required to cause the change of 0.00032 A260nm/min at 37 C in 1xReaction Buffer: 20mM Tris-acetate (pH 7.9 25C), 50mM Potassium Acetate, 10mM Magnesium Acetate and 1mM DTT