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Product Datasheet

RNase I (DNase free), Recombinant BYT-ORB532705

Article Name	RNase I (DNase free), Recombinant
Biozol Catalog Number	BYT-ORB532705
Supplier Catalog Number	orb532705
Alternative Catalog Number	BYT-ORB532705-2000,BYT-ORB532705-5
Manufacturer	Biorbyt
Category	Sonstiges
Conjugation	Unconjugated
Product Description	Ribonuclease I (27 kD) is a completely nonspecific ribonuclease that hydrolyzes the phosphodiester bond of all four bases. It degrades any RNA to a mixture of mono-, di-, and trinucleotides and does not degrade DNA, although it does bind to DNA. It h...
Clonality	Recombinant
Molecular Weight	27.0 kDa
Purity	> 95 % (SDS-PAGE)
Form	Liquid (Supplied in 10 mM Tris-HCl pH 8.0, 200 mM NaCl and 50 % [v/v] glycerol).
Application Notes	Degrades RNA to cyclic nucleotide monophosphates leaving a 5-OH and 2-, 3-cyclic monophosphate Ribonuclease Protection Assays Mapping or Quantitation of RNA by selective cleavage of single-strand regions Eliminates RNA from DNA- and protein purification