

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Nuclease P1 (Nuclease 5-Nucleotidhydrolase, 3-Phosphohydrolase, NP1), CAS [[54576-84-0]] USB-N7000

Article Name	Nuclease P1 (Nuclease 5-Nucleotidhydrolase, 3-Phosphohydrolase, NP1), CAS [[54576-84-0]]
Biozol Catalog Number	USB-N7000
Supplier Catalog Number	N7000
Alternative Catalog Number	USB-N7000-100,USB-N7000-250
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Nuclease P1 (Nuclease 5-Nucleotidhydrolase, 3-Phosphohydrolase) from <i>Penicillium citrinum</i> , a zinc dependent glyco-enzyme consisting of 270 amino acid residues, hydrolyzes both 3-5-phosphodiester bonds in RNA and heat denatured DNA and 3-phosphomono...
Molecular Weight	4250
Purity	300U/mg protein
Form	Supplied as a powder lyophilized from a solution containing 30mM sodium acetate buffer, pH 5.3 with 5mM ZnCl ₂ and 50mM sodium chloride. Enzyme suspension obtained after reconstitution.
CAS Number	[54576-84-0]