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Product Datasheet

Nicotinamidase, Recombinant, *Saccharomyces Cerevisiae*, aa1-216, His-Tag (PNC1) USB-370710

Article Name	Nicotinamidase, Recombinant, <i>Saccharomyces Cerevisiae</i> , aa1-216, His-Tag (PNC1)
Biozol Catalog Number	USB-370710
Supplier Catalog Number	370710
Alternative Catalog Number	USB-370710-20,USB-370710-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the deamidation of nicotinamide, an early step in the NAD ⁺ salvage pathway. Positively regulates SIR2-mediated silencing and longevity by preventing the accumulation of intracellular nicotinamide, an inhibitor of SIR2, during times of stres...
Molecular Weight	27.86
UniProt	P53184
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 ddH ₂ O to a concentration of 0.1-1mg/ml.