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Product Datasheet

Gellan Lyase, Recombinant, Geobacillus stearothermophilus, aa1-204, His-Tag USB-584644

Article Name	Gellan Lyase, Recombinant, Geobacillus stearothermophilus, aa1-204, His-Tag
Biozol Catalog Number	USB-584644
Supplier Catalog Number	584644
Alternative Catalog Number	USB-584644-20,USB-584644-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Cleaves the glycosidic bonds of gellan backbone and releases tetrasaccharide units of glucuronyl-glucosyl-rhamnosyl-glucose with unsaturated glucuronic acid at the non-reducing terminal. The enzyme is highly specific to the heteropolysaccharide gella...
Molecular Weight	24.5
UniProt	P85513
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.