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Product Datasheet

Beta-amylase 3, Chloroplastic, Recombinant, Arabidopsis thaliana, aa50-548, His-Tag USB-583766

Article Name	Beta-amylase 3, Chloroplastic, Recombinant, Arabidopsis thaliana, aa50-548, His-Tag
Biozol Catalog Number	USB-583766
Supplier Catalog Number	583766
Alternative Catalog Number	USB-583766-20,USB-583766-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Beta-amylase activity. No alpha-amylase activity. Involved in cold resistance. Mediates the accumulation of maltose upon freezing stress, thus contributing to the protection of the photosynthetic electron transport chain. Plays a role in the circadia...
Molecular Weight	59.4
UniProt	O23553
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 ddH2O to a concentration of 0.1-1mg/ml.