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Product Datasheet

SPS1, Recombinant, Arabidopsis thaliana, aa768-995, His-SUMO-Tag (Sucrose-phosphate Synthase 1) USB-375398

Article Name	SPS1, Recombinant, Arabidopsis thaliana, aa768-995, His-SUMO-Tag (Sucrose-phosphate Synthase 1)
Biozol Catalog Number	USB-375398
Supplier Catalog Number	375398
Alternative Catalog Number	USB-375398-20,USB-375398-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Plays a major role in photosynthetic sucrose synthesis by catalyzing the rate-limiting step of sucrose biosynthesis from UDP-glucose and fructose- 6-phosphate. Involved in the regulation of carbon partitioning in the leaves of plants. May regulate th...
Molecular Weight	41.5
UniProt	Q94BT0
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.