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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	<a href="#">Q94BT0</a>
Purity	90% (SDS-PAGE)
Form	Supplied as a liquid in Tris-HCl, pH 8.0, 1mM EDTA, 50% glycerol.