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Product Datasheet

RBCL, Recombinant, Glycine max, aa3-475, His-SUMO-Tag (Ribulose Bisphosphate Carboxylase Large Chain) USB-374998

Article Name	RBCL, Recombinant, Glycine max, aa3-475, His-SUMO-Tag (Ribulose Bisphosphate Carboxylase Large Chain)
Biozol Catalog Number	USB-374998
Supplier Catalog Number	374998
Alternative Catalog Number	USB-374998-20,USB-374998-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	RuBisCO catalyzes two reactions: the carboxylation of D-ribulose 1,5-bisphosphate, the primary event in carbon dioxide fixation, as well as the oxidative fragmentation of the pentose substrate in the photorespiration process. Both reactions occur sim...
Molecular Weight	68.4
UniProt	P27066
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.