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Product Datasheet

Ribulose Bisphosphate Carboxylase/Oxygenase Activase, Chloroplastic, Recombinant, Spinacia oleracea, aa59-472, His-SUMO-Tag USB-586196

Article Name	Ribulose Bisphosphate Carboxylase/Oxygenase Activase, Chloroplastic, Recombinant, Spinacia oleracea, aa59-472, His-SUMO-Tag
Biozol Catalog Number	USB-586196
Supplier Catalog Number	586196
Alternative Catalog Number	USB-586196-20,USB-586196-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Activation of RuBisCO (ribulose-1,5-bisphosphate carboxylase/oxygenase, EC 4.1.1.39) involves the ATP-dependent carboxylation of the epsilon-amino group of lysine leading to a carbamate structure. Source: Recombinant protein corresponding to aa59-472...
Molecular Weight	61.8
UniProt	P10871
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.