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Product Datasheet

DODA, Recombinant, Portulaca Grandiflora, aa1-271, His-SUMO-Tag, Myc-Tag (4,5-DOPA Dioxygenase Extradiol) USB-370591

Article Name	DODA, Recombinant, Portulaca Grandiflora, aa1-271, His-SUMO-Tag, Myc-Tag (4,5-DOPA Dioxygenase Extradiol)
Biozol Catalog Number	USB-370591
Supplier Catalog Number	370591
Alternative Catalog Number	USB-370591-20,USB-370591-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Opens the cyclic ring of dihydroxy-phenylalanine (DOPA) between carbons 4 and 5, thus producing an unstable seco-DOPA that rearranges nonenzymatically to betalamic acid. Source: Recombinant protein corresponding to aa1-271 from full length Portulaca ...
Molecular Weight	49.9
UniProt	Q7XA48
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.