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Product Datasheet

Strictosidine Synthase, Recombinant, Rauvolfia serpentina, aa23-344, His-Tag, Myc-Tag USB-586414

Article Name	Strictosidine Synthase, Recombinant, Rauvolfia serpentina, aa23-344, His-Tag, Myc-Tag
Biozol Catalog Number	USB-586414
Supplier Catalog Number	586414
Alternative Catalog Number	USB-586414-20,USB-586414-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the stereospecific condensation of tryptamine with secologanin to form strictosidine, the key intermediate of indole alkaloid biosynthesis. Source: Recombinant protein corresponding to aa23-344 from Rauvolfia serpentina Strictosidine syntha...
Molecular Weight	43.2
UniProt	P68175
Purity	85% (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.