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Product Datasheet

BBE1, Recombinant, Eschscholzia Californica, aa24-538, His-Tag (Reticuline Oxidase) USB-372412

Article Name	BBE1, Recombinant, Eschscholzia Californica, aa24-538, His-Tag (Reticuline Oxidase)
Biozol Catalog Number	USB-372412
Supplier Catalog Number	372412
Alternative Catalog Number	USB-372412-20,USB-372412-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Essential to the formation of benzophenanthridine alkaloids in the response of plants to pathogenic attack. Catalyzes the stereospecific conversion of the N-methyl moiety of (S)-reticuline into the berberine bridge carbon of (S)-scoulerine. Source: R...
Molecular Weight	61.4
UniProt	P30986
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.