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Product Datasheet

PR10A, Recombinant, Coptis Japonica, aa20-196, His-SUMO-Tag (S-norcoclaurine Synthase 2) USB-374831

Article Name	PR10A, Recombinant, Coptis Japonica, aa20-196, His-SUMO-Tag (S-norcoclaurine Synthase 2)
Biozol Catalog Number	USB-374831
Supplier Catalog Number	374831
Alternative Catalog Number	USB-374831-20, USB-374831-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Involved in the biosynthesis of the common precursor of all benzylisoquinoline alkaloids such as morphine, sanguinarine, codeine or berberine. Condenses dopamine and pyruvic acid or 4-hydroxyphenylpyruvate. Source: Recombinant protein corresponding t...
Molecular Weight	36
UniProt	A2A1A1
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.