

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

DBR1, Recombinant, Arabidopsis Thaliana, aa1-345, His-SUMO-Tag (NADP-dependent Alkenal Double Bond Reductase P1) USB-370582

Article Name	DBR1, Recombinant, Arabidopsis Thaliana, aa1-345, His-SUMO-Tag (NADP-dependent Alkenal Double Bond Reductase P1)
Biozol Catalog Number	USB-370582
Supplier Catalog Number	370582
Alternative Catalog Number	USB-370582-20,USB-370582-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the reduction of the 7-8 double bond of phenylpropanal substrates, such as p-coumaryl aldehyde and coniferyl aldehyde (in vitro). Has activity towards toxic substrates, such as 4-hydroxy-(2E)-nonenal (in vitro). May play a distinct role in ...
Molecular Weight	53.95
UniProt	Q39172
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.