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Product Datasheet

ROS1, Recombinant, Arabidopsis thaliana, aa1-320, His-SUMO-Tag (Protein ROS1) USB-375084

Article Name	ROS1, Recombinant, Arabidopsis thaliana, aa1-320, His-SUMO-Tag (Protein ROS1)
Biozol Catalog Number	USB-375084
Supplier Catalog Number	375084
Alternative Catalog Number	USB-375084-20,USB-375084-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Bifunctional DNA glycosylase/lyase, which excises 5-methylcytosine (5-meC) and 5-hydroxymethylcytosine (5-hmeC), leaving an apyrimidinic (AP) site that is subsequently incised by the lyase activity (PubMed:25240767). Generates 3-phosphor-alpha,beta-u...
Molecular Weight	52.3
UniProt	Q9SJQ6
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.