

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

Product Datasheet

Phosphinothricin N-acetyltransferase, Recombinant, Streptomyces hygroscopicus, aa1-183, His-Tag USB-585754

Article Name	Phosphinothricin N-acetyltransferase, Recombinant, Streptomyces hygroscopicus, aa1-183, His-Tag
Biozol Catalog Number	USB-585754
Supplier Catalog Number	585754
Alternative Catalog Number	USB-585754-20, USB-585754-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Inactivates phosphinothricin (PPT) by transfer of an acetyl group from acetyl CoA. Can also acetylate demethylphosphinothricin but not PTT or glutamate. This enzyme is an effector of phosphinothricin tripeptide (PTT or bialaphos) resistance. Source: ...
Molecular Weight	22.6
UniProt	P16426
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.