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Product Datasheet

Oxygen-insensitive NADPH Nitroreductase, Recombinant, E. coli, aa1-240, His-SUMO-Tag (NfsA) USB-374581

Article Name	Oxygen-insensitive NADPH Nitroreductase, Recombinant, E. coli, aa1-240, His-SUMO-Tag (NfsA)
Biozol Catalog Number	USB-374581
Supplier Catalog Number	374581
Alternative Catalog Number	USB-374581-20,USB-374581-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Reduction of nitroaromatic compounds using NADH. Reduces nitrofurazone by a ping-pong bi-bi mechanism possibly to generate a two-electron transfer product. Major component of the oxygen-insensitive nitroreductase activity in E.coli. Source: Recombina...
Molecular Weight	42.8
UniProt	P17117
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.