

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

Product Datasheet

NfsA, Recombinant, E. coli, aa1-240, His-Tag (Oxygen-insensitive NADPH Nitroreductase) USB-374410

Article Name	NfsA, Recombinant, E. coli, aa1-240, His-Tag (Oxygen-insensitive NADPH Nitroreductase)
Biozol Catalog Number	USB-374410
Supplier Catalog Number	374410
Alternative Catalog Number	USB-374410-20,USB-374410-100
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	28.8
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.