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## Product Datasheet

### **F420-dependent NADP Reductase, Recombinant, Methanothermobacter marburgensis, aa1-224, His-Tag, Myc-Tag USB-584501**

Article Name	F420-dependent NADP Reductase, Recombinant, Methanothermobacter marburgensis, aa1-224, His-Tag, Myc-Tag
Biozol Catalog Number	USB-584501
Supplier Catalog Number	584501
Alternative Catalog Number	USB-584501-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the reduction of NADP(+) with F420H(2) via hydride transfer, and the reverse reaction, i.e. the reduction of F420 with NADPH. Probably functions in the regeneration of NADPH required in biosynthetic reactions. Source: Recombinant protein co...
Molecular Weight	27.4
UniProt	<a href="#">D9PVP5</a>
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.