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## Product Datasheet

### **ATP-dependent (S)-NAD(P)H-hydrate Dehydratase, Recombinant, Caenorhabditis Elegans, aa1-307, His-SUMO-Tag (R107.2) USB-372372**

Article Name	ATP-dependent (S)-NAD(P)H-hydrate Dehydratase, Recombinant, Caenorhabditis Elegans, aa1-307, His-SUMO-Tag (R107.2)
Biozol Catalog Number	USB-372372
Supplier Catalog Number	372372
Alternative Catalog Number	USB-372372-20,USB-372372-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the dehydration of the S-form of NAD(P)HX at the expense of ATP, which is converted to ADP. Together with NAD(P)HX epimerase, which catalyzes the epimerization of the S- and R-forms, the enzyme allows the repair of both epimers of NAD(P)HX,...
Molecular Weight	49.9
UniProt	<a href="#">P32740</a>
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.