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## Product Datasheet

### **MTR, Recombinant, Human, aa923-1265, His-Tag (Methionine Synthase) USB-374314**

Article Name	MTR, Recombinant, Human, aa923-1265, His-Tag (Methionine Synthase)
Biozol Catalog Number	USB-374314
Supplier Catalog Number	374314
Alternative Catalog Number	USB-374314-20,USB-374314-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the transfer of a methyl group from methyl-cobalamin to homocysteine, yielding enzyme-bound cob(I)alamin and methionine. Subsequently, remethylates the cofactor using methyltetrahydrofolate (By similarity). Source: Recombinant protein corre...
Molecular Weight	41
UniProt	<a href="#">Q99707</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.