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## Product Datasheet

### **mRNA-decapping Enzyme 1B, Recombinant, Human, aa2-617, His-B2M-Tag USB-585433**

Article Name	mRNA-decapping Enzyme 1B, Recombinant, Human, aa2-617, His-B2M-Tag
Biozol Catalog Number	USB-585433
Supplier Catalog Number	585433
Alternative Catalog Number	USB-585433-20
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	May play a role in the degradation of mRNAs, both in normal mRNA turnover and in nonsense-mediated mRNA decay. May remove the 7-methyl guanine cap structure from mRNA molecules, yielding a 5-phosphorylated mRNA fragment and 7m-GDP (By similarity). So...
Molecular Weight	81.6
UniProt	<a href="#">Q8IZD4</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.