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Product Datasheet

DCP1A, Recombinant, Human, aa1-582, His-Tag (mRNA-decapping Enzyme 1A) USB-372998

Article Name	DCP1A, Recombinant, Human, aa1-582, His-Tag (mRNA-decapping Enzyme 1A)
Biozol Catalog Number	USB-372998
Supplier Catalog Number	372998
Alternative Catalog Number	USB-372998-20,USB-372998-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Necessary for the degradation of mRNAs, both in normal mRNA turnover and in nonsense-mediated mRNA decay. Removes the 7-methyl guanine cap structure from mRNA molecules, yielding a 5-phosphorylated mRNA fragment and 7m-GDP. Contributes to the transac...
Molecular Weight	67.3
UniProt	Q9NPI6
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.