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## Product Datasheet

### **Cytosine Deaminase, Recombinant, *Saccharomyces cerevisiae*, aa1-158, His-Tag, Myc-Tag USB-584169**

Article Name	Cytosine Deaminase, Recombinant, <i>Saccharomyces cerevisiae</i> , aa1-158, His-Tag, Myc-Tag
Biozol Catalog Number	USB-584169
Supplier Catalog Number	584169
Alternative Catalog Number	USB-584169-20,USB-584169-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the hydrolytic deamination of cytosine to uracil or 5-methylcytosine to thymine. Is involved in the pyrimidine salvage pathway, which allows the cell to utilize cytosine for pyrimidine nucleotide synthesis. Source: Recombinant protein corre...
Molecular Weight	25
UniProt	<a href="#">Q12178</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.