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## Product Datasheet

### CodA, Recombinant, E. coli, aa2-427, His-SUMO-Tag (Cytosine Deaminase) USB-372817

Article Name	CodA, Recombinant, E. coli, aa2-427, His-SUMO-Tag (Cytosine Deaminase)
Biozol Catalog Number	USB-372817
Supplier Catalog Number	372817
Alternative Catalog Number	USB-372817-20,USB-372817-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the hydrolytic deamination of cytosine to uracil. Is involved in the pyrimidine salvage pathway, which allows the cell to utilize cytosine for pyrimidine nucleotide synthesis. Is also able to catalyze deamination of isoguanine, a mutagenic ...
Molecular Weight	63.5
UniProt	<a href="#">P25524</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.