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## Product Datasheet

### D-cysteine Desulfhydrase, Recombinant, E. coli, aa2-328, His-Tag USB-584181

Article Name	D-cysteine Desulfhydrase, Recombinant, E. coli, aa2-328, His-Tag
Biozol Catalog Number	USB-584181
Supplier Catalog Number	584181
Alternative Catalog Number	USB-584181-20,USB-584181-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the alpha,beta-elimination reaction of D-cysteine and of several D-cysteine derivatives. It could be a defense mechanism against D-cysteine. Can also catalyze the degradation of 3-chloro-D-alanine. Source: Recombinant protein corresponding ...
Molecular Weight	39
UniProt	<a href="#">P76316</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.