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## Product Datasheet

### 7-alpha-hydroxysteroid Dehydrogenase, Recombinant, E. coli O157:H7, aa1-255, His-Tag, Myc-Tag USB-583454

Article Name	7-alpha-hydroxysteroid Dehydrogenase, Recombinant, E. coli O157:H7, aa1-255, His-Tag, Myc-Tag
Biozol Catalog Number	USB-583454
Supplier Catalog Number	583454
Alternative Catalog Number	USB-583454-20, USB-583454-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	7alpha-hydroxysteroid dehydrogenase involved in the metabolism of bile acids. Catalyzes the NAD(+)-dependent oxidation of the 7alpha-hydroxy group of 7alpha-hydroxysteroids, such as the major human bile acids cholate and chenodeoxycholate, to the cor...
Molecular Weight	34.2
UniProt	<a href="#">P0AET9</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.