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## Product Datasheet

### **Aldehyde Dehydrogenase 1A1, Recombinant Human, aa1-501 (ALDH1A1, Retinal dehydrogenase 1), RALDH1, ALDC, ALDH-E1, ALDH1, ALDH11, PUMB1, RALDH1) USB-A1334-15**

Article Name	Aldehyde Dehydrogenase 1A1, Recombinant Human, aa1-501 (ALDH1A1, Retinal dehydrogenase 1), RALDH1, ALDC, ALDH-E1, ALDH1, ALDH11, PUMB1, RALDH1)
Biozol Catalog Number	USB-A1334-15
Supplier Catalog Number	A1334-15
Alternative Catalog Number	USB-A1334-15-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Aldehyde dehydrogenase 1A1 (ALDH1A1), also known as retinal dehydrogenase 1, is the second enzyme of the major oxidative pathway of alcohol metabolism. Two major liver isoforms of this enzyme, cytosolic and mitochondrial, can be distinguished by thei...
Molecular Weight	54.8
NCBI	<a href="#">000680</a>
Purity	~90% (SDS-PAGE) Purified by immunoaffinity chromatography.
Form	Supplied as a liquid in 50mM Tris-HCl, pH7.5, 10% glycerol.