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## Product Datasheet

### **ALDH1A3, Recombinant, Human, aa2-512, His-SUMO-Tag (Aldehyde Dehydrogenase Family 1 Member A3) USB-372221**

Article Name	ALDH1A3, Recombinant, Human, aa2-512, His-SUMO-Tag (Aldehyde Dehydrogenase Family 1 Member A3)
Biozol Catalog Number	USB-372221
Supplier Catalog Number	372221
Alternative Catalog Number	USB-372221-20,USB-372221-100,USB-372221-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Recognizes as substrates free retinal and cellular retinol-binding protein-bound retinal. Seems to be the key enzyme in the formation of an RA gradient along the dorso-ventral axis during the early eye development and also in the development of the o...
Molecular Weight	72
UniProt	<a href="#">P47895</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.