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## Product Datasheet

### **ALDH5A1, Recombinant, Human, aa48-535, His-Tag (Succinate-semialdehyde Dehydrogenase, Mitochondrial, SSADH, SSDH) USB-351074**

Article Name	ALDH5A1, Recombinant, Human, aa48-535, His-Tag (Succinate-semialdehyde Dehydrogenase, Mitochondrial, SSADH, SSDH)
Biozol Catalog Number	USB-351074
Supplier Catalog Number	351074
Alternative Catalog Number	USB-351074-50,USB-351074-250
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	ALDH5A1 belongs to the aldehyde dehydrogenase family of proteins. This protein functions as a mediate the NADP+-dependent oxidation of aldehydes into acids and plays an important role in the detoxification of alcohol-derived acetaldehyde, as well as ...
Molecular Weight	54.6
NCBI	<a href="#">001071</a>
Purity	~90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl, pH 8.0, 1mM DTT, 0.1M sodium chloride, 1mM EDTA, 10% glycerol.