

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Aspartate-semialdehyde Dehydrogenase, Recombinant, Legionella pneumophila, aa1-347, His-Tag USB-583688

Article Name	Aspartate-semialdehyde Dehydrogenase, Recombinant, Legionella pneumophila, aa1-347, His-Tag
Biozol Catalog Number	USB-583688
Supplier Catalog Number	583688
Alternative Catalog Number	USB-583688-20,USB-583688-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Catalyzes the NADPH-dependent formation of L-aspartate-semialdehyde (L-ASA) by the reductive dephosphorylation of L-aspartyl-4-phosphate. Source: Recombinant protein corresponding to aa1-347 from Legionella pneumophila Aspartate-semialdehyde dehydrog...
Molecular Weight	41.8
UniProt	<a href="#">O31219</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.