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## Product Datasheet

### **PYCR1, aa1-319, Recombinant, Human (Pyrroline-5-carboxylate Reductase 1, P5C Reductase 1, P5CR 1, ARCL2B, P5C, P5CR, PIG45, PP222, PRO3, PYCR) USB-P9399-25**

Article Name	PYCR1, aa1-319, Recombinant, Human (Pyrroline-5-carboxylate Reductase 1, P5C Reductase 1, P5CR 1, ARCL2B, P5C, P5CR, PIG45, PP222, PRO3, PYCR)
Biozol Catalog Number	USB-P9399-25
Supplier Catalog Number	P9399-25
Alternative Catalog Number	USB-P9399-25-50,USB-P9399-25-250
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	PYCR1 is a universal housekeeping enzyme that catalyzes the NAD(P)H-dependent conversion of pyrroline-5-carboxylate to proline. This enzyme may also play a physiologic role in the generation of NADP(+) in some cell types. It forms a homopolymer and l...
Molecular Weight	35.5
NCBI	<a href="#">008838</a>
Purity	90% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl Buffer, pH 8.5, 10% glycerol.