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## Product Datasheet

### PPCS, Recombinant, Human, aa1-311, His-Tag (COAB, PPC synthetase) USB-P5505-98

Article Name	PPCS, Recombinant, Human, aa1-311, His-Tag (COAB, PPC synthetase)
Biozol Catalog Number	USB-P5505-98
Supplier Catalog Number	P5505-98
Alternative Catalog Number	USB-P5505-98-500
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	PPCS, also known as phosphopantothenate--cysteine ligase, catalyzes the first step in the biosynthesis of coenzyme A (CoA) from pantothenic acid (vitamin B5), which is an essential universal pathway in prokaryotes and eukaryotes. PPCS, one of the las...
Molecular Weight	36.1
NCBI	<a href="#">078940</a>
Purity	~95% (SDS-PAGE)
Form	Supplied as a liquid in 20mM Tris-HCl buffer, pH8.0, 10% glycerol.