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## Product Datasheet

### Protein C, Bovine USB-P9079

Article Name	Protein C, Bovine
Biozol Catalog Number	USB-P9079
Supplier Catalog Number	P9079
Alternative Catalog Number	USB-P9079-100
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	The vitamin K-dependent zymogen, protein C, is synthesized in the liver as a single chain polypeptide and is subsequently converted to a disulfide linked heterodimer, by removal of a dipeptide (Lys-146 and Arg-147) from the precursor molecule (1,2). ...
Molecular Weight	58000
Purity	95% by SDS-PAGE. Bovine protein C is prepared from fresh frozen citrated plasma using a combination of immunoaffinity chromatography (5), and conventional techniques (4,9). Purity is determined by SDS-PAGE analysis and activity is measured using a chromogenic substrate based assay.
Form	Supplied as a liquid in 50% glycerol/H2O.