

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

## Product Datasheet

### **Prostate Specific Antigen (PSA, Kallikrein-3, Kallikrein III, Semin, Semenogelase, gamma-Seminoprotein, P-30 antigen, KLK3) USB-047577**

Article Name	Prostate Specific Antigen (PSA, Kallikrein-3, Kallikrein III, Semin, Semenogelase, gamma-Seminoprotein, P-30 antigen, KLK3)
Biozol Catalog Number	USB-047577
Supplier Catalog Number	047577
Alternative Catalog Number	USB-047577-100,USB-047577-1
Manufacturer	US Biological
Category	Molekularbiologie
Product Description	Prostate-specific antigen (PSA) also known as gamma-seminoprotein or kallikrein-3 is a glycoprotein that in humans is encoded by the KLK3 gene. PSA is produced for the ejaculate where it liquifies the semen in the seminal coagulum and allows sperm to...
Molecular Weight	28430
UniProt	<a href="#">P07288</a>
Purity	96% (SDS-PAGE). One band corresponding to PSA at 30kD, under non-reducing conditions
Form	Supplied as a liquid in 0.05M sodium phosphate, 0.15M sodium chloride, pH 7.5, 0.09% sodium azide