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## Product Datasheet

### Human Vitamin K-dependent protein Z (PROZ) ELISA Kit ASC-KTE61119

Article Name	Human Vitamin K-dependent protein Z (PROZ) ELISA Kit
Biozol Catalog Number	ASC-KTE61119
Supplier Catalog Number	KTE61119
Alternative Catalog Number	ASC-KTE61119-48, ASC-KTE61119-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Vitamin K-dependent protein Z (PROZ) ELISA Kit employs a two-site sandwich ELISA to quantitate PROZ....
Range	Please inquire
Sensitivity	Please inquire
Tag	PROZ
NCBI	<a href="#">8858</a>
UniProt	<a href="#">P22891</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Vitamin K-dependent protein Z (PROZ) ELISA Kit employs a two-site sandwich ELISA to quantitate PROZ in samples. An antibody specific for PROZ has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PROZ present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PROZ is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of PROZ bound in the initial step. The color development is stopped and the intensity of the color is measured.