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Product Datasheet

Human Protamine-1 (PRM1) ELISA Kit ASC-KTE61141

Article Name	Human Protamine-1 (PRM1) ELISA Kit
Biozol Catalog Number	ASC-KTE61141
Supplier Catalog Number	KTE61141
Alternative Catalog Number	ASC-KTE61141-48, ASC-KTE61141-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Protamine-1 (PRM1) ELISA Kit employs a two-site sandwich ELISA to quantitate PRM1....
Range	Please inquire
Sensitivity	Please inquire
Tag	PRM1
NCBI	5619
UniProt	P04553
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Protamine-1 (PRM1) ELISA Kit employs a two-site sandwich ELISA to quantitate PRM1 in samples. An antibody specific for PRM1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any PRM1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for PRM1 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 PRM1 bound in the initial step. The color development is stopped and the intensity of the color is measured.