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Product Datasheet

Human Polymerase I and transcript release factor (PTRF) ELISA Kit ASC-KTE61042

Article Name	Human Polymerase I and transcript release factor (PTRF) ELISA Kit
Biozol Catalog Number	ASC-KTE61042
Supplier Catalog Number	KTE61042
Alternative Catalog Number	ASC-KTE61042-48, ASC-KTE61042-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Polymerase I and transcript release factor (PTRF) ELISA Kit employs a two-site sandwich ELISA to quantitate PTRF....
Range	Please inquire
Sensitivity	Please inquire
Tag	PTRF
NCBI	284119
UniProt	Q6NZI2
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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