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## Product Datasheet

### Human Serine/threonine-protein kinase VRK1 (VRK1) ELISA Kit ASC-KTE60047

Article Name	Human Serine/threonine-protein kinase VRK1 (VRK1) ELISA Kit
Biozol Catalog Number	ASC-KTE60047
Supplier Catalog Number	KTE60047
Alternative Catalog Number	ASC-KTE60047-48, ASC-KTE60047-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Serine/threonine-protein kinase VRK1 (VRK1) ELISA Kit employs a two-site sandwich ELISA to quantitate VRK1....
Range	Please inquire
Sensitivity	Please inquire
Tag	VRK1
NCBI	<a href="#">7443</a>
UniProt	<a href="#">Q99986</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

Application Notes

This Human Serine/threonine-protein kinase VRK1 (VRK1) ELISA Kit employs a two-site sandwich ELISA to quantitate VRK1 in samples. An antibody specific for VRK1 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anyVRK1 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for VRK1 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 VRK1 bound in the initial step. The color development is stopped and the intensity of the color is measured.