

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

## Product Datasheet

### Human 28S ribosomal protein S22, mitochondrial (MRPS22) ELISA Kit ASC-KTE61534

Article Name	Human 28S ribosomal protein S22, mitochondrial (MRPS22) ELISA Kit
Biozol Catalog Number	ASC-KTE61534
Supplier Catalog Number	KTE61534
Alternative Catalog Number	ASC-KTE61534-48, ASC-KTE61534-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human 28S ribosomal protein S22, mitochondrial (MRPS22) ELISA Kit employs a two-site sandwich ELISA to quantitate MRPS22....
Range	Please inquire
Sensitivity	Please inquire
Tag	MRPS22
NCBI	<a href="#">56945</a>
UniProt	<a href="#">P82650</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human 28S ribosomal protein S22, mitochondrial (MRPS22) ELISA Kit employs a two-site sandwich ELISA to quantitate MRPS22 in samples. An antibody specific for MRPS22 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MRPS22 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MRPS22 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 MRPS22 bound in the initial step. The color development is stopped and the intensity of the color is measured.