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## Product Datasheet

### Mouse Signal recognition particle 14 kDa protein (SRP14) ELISA Kit ASC-KTE70259

Article Name	Mouse Signal recognition particle 14 kDa protein (SRP14) ELISA Kit
Biozol Catalog Number	ASC-KTE70259
Supplier Catalog Number	KTE70259
Alternative Catalog Number	ASC-KTE70259-48, ASC-KTE70259-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Mouse
Product Description	This Mouse Signal recognition particle 14 kDa protein (SRP14) ELISA Kit employs a two-site sandwich ELISA to quantitate SRP14....
Range	Please inquire
Sensitivity	Please inquire
Tag	SRP14
NCBI	<a href="#">20813</a>
UniProt	<a href="#">P16254</a>
Samples	Cell culture supernatants Serum Plasma Other biological fluids

## Application Notes

This Mouse Signal recognition particle 14 kDa protein (SRP14) ELISA Kit employs a two-site sandwich ELISA to quantitate SRP14 in samples. An antibody specific for SRP14 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and anySRP14 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SRP14 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 SRP14 bound in the initial step. The color development is stopped and the intensity of the color is measured.