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## Product Datasheet

### Human Melanocyte protein PMEL (SILV) ELISA Kit ASC-KTE60658

Article Name	Human Melanocyte protein PMEL (SILV) ELISA Kit
Biozol Catalog Number	ASC-KTE60658
Supplier Catalog Number	KTE60658
Alternative Catalog Number	ASC-KTE60658-48, ASC-KTE60658-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Melanocyte protein PMEL (SILV) ELISA Kit employs a two-site sandwich ELISA to quantitate SILV....
Range	Please inquire
Sensitivity	Please inquire
Tag	SILV
NCBI	<a href="#">6490</a>
UniProt	<a href="#">P40967</a>
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

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