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Product Datasheet

Human Acyl-CoA synthetase family member 2, mitochondrial (ACSF2) ELISA Kit ASC-KTE60886

Article Name	Human Acyl-CoA synthetase family member 2, mitochondrial (ACSF2) ELISA Kit
Biozol Catalog Number	ASC-KTE60886
Supplier Catalog Number	KTE60886
Alternative Catalog Number	ASC-KTE60886-48, ASC-KTE60886-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Acyl-CoA synthetase family member 2, mitochondrial (ACSF2) ELISA Kit employs a two-site sandwich ELISA to quantitate ACSF2....
Range	Please inquire
Sensitivity	Please inquire
Tag	ACSF2
NCBI	80221
UniProt	Q96CM8
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Acyl-CoA synthetase family member 2, mitochondrial (ACSF2) ELISA Kit employs a two-site sandwich ELISA to quantitate ACSF2 in samples. An antibody specific for ACSF2 has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any ACSF2 present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for ACSF2 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 ACSF2 bound in the initial step. The color development is stopped and the intensity of the color is measured.