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Product Datasheet

Human Melanocortin receptor 5 (MC5R) ELISA Kit ASC-KTE61698

Article Name	Human Melanocortin receptor 5 (MC5R) ELISA Kit
Biozol Catalog Number	ASC-KTE61698
Supplier Catalog Number	KTE61698
Alternative Catalog Number	ASC-KTE61698-48, ASC-KTE61698-96
Manufacturer	Abbkine Scientific
Category	Kits/Assays
Application	ELISA
Species Reactivity	Human
Product Description	This Human Melanocortin receptor 5 (MC5R) ELISA Kit employs a two-site sandwich ELISA to quantitate MC5R....
Range	Please inquire
Sensitivity	Please inquire
Tag	MC5R
NCBI	4161
UniProt	P33032
Samples	Cell culture supernatantsSerumPlasmaOther biological fluids

Application Notes

This Human Melanocortin receptor 5 (MC5R) ELISA Kit employs a two-site sandwich ELISA to quantitate MC5R in samples. An antibody specific for MC5R has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any MC5R present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for MC5R 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 MC5R bound in the initial step. The color development is stopped and the intensity of the color is measured.