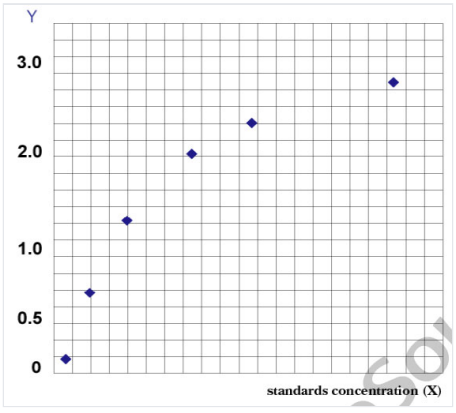
Melanin ELISA Kit for Mouse

PRODUCT OVERVIEW

Product Name	Melanin, ELISA Kit
Full Product Name	Mouse Melanin ELISA Kit
Species Reactivity	Mouse
Sensitivity	1.0 pg/mL
Inter-assay Precision	Inter-assay CV are less than 15%.
Intra-assay Precision	Intra-assay CV are less than 15%.
Production Time	Due to severe delay and raw materials shortage, production time may takes between 5-8 weeks.
Related Product Information for Melanin elisa kit	Intended Uses: This MELANIN ELISA kit is intended Laboratory for Research use only and is not for use in test or therapeutic procedures. The Stop Solution changes the color from blue to yellow and the intensity of the color is measured at 450 nm using a spectrophotometer. In order to measure the concentration of MELANIN in the sample, this MELANIN ELISA Kit includes a set of calibration standards. The calibration standards are assayed at the same time as the samples and allow the operator to produce a standard curve of Optical Density versus MELANIN concentration. The concentration of MELANIN in the samples is then determined by comparing the O.D. of the samples to the standard curve.
Other Notes	Small volumes of Melanin elisa kit vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Melanin purchase	MBS3806530 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Melanin, ELISA Kit target analytes in biological samples. The concentration gradients of the kit standards or positive controls render a theoretical kit detection range in biological research samples containing Melanin. The ELISA analytical biochemical technique of the MBS3806530 kit is based on Melanin antibody-Melanin antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect Melanin antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, Melanin. Appropriate sample types may include undiluted body fluids and/or tissue homogenates, secretions. Quality control assays assessing reproducibility identified the intra-assay CV (%) and inter-assay CV(%).



Typical Testing Data/Standard Curve (for reference only) of Melanin elisa kit

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Melanin. It may not necessarily be applicable to this product.

Protein Family	Melanin-concentrating hormone receptor

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Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

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