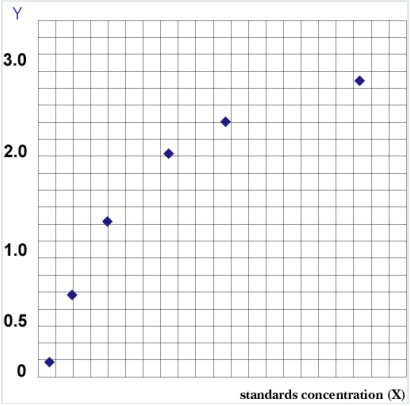
Vitamin D2 (VD2) ELISA Kit for Human

PRODUCT OVERVIEW

Product Name	Vitamin D2 (VD2), ELISA Kit
Full Product Name	Human Vitamin D2 (VD2) ELISA Kit
Product Gene Name	VD2 elisa kit
Species Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernate and other biological fluids
Detection Range	1.5ng/ml-24ng/ml
Sensitivity	0.1 ng/ml
Production Time	Due to severe delay and raw materials shortage, production time may takes between 5-8 weeks.
Related Product Information for VD2 elisa kit	Intended Use: 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 ofVD2in the sample, This VD2ELISA 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 versusVD2concentration. The concentration ofVD2in the samples is then determined by comparing the O.D. of the samples to the standard curve.
Other Notes	Small volumes of VD2 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 VD2 purchase	MBS3801403 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Vitamin D2 (VD2) 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 VD2. The ELISA analytical biochemical technique of the MBS3801403 kit is based on VD2 antibody-VD2 antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect VD2 antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, VD2. 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 VD2 elisa kit

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

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Online datasheet: https://www.mybiosource.com/human-elisa-kits/vitamin-d2-vd2/3801403