Valine (VAL) ELISA Kit for General

PRODUCT OVERVIEW

Product Name	Valine, ELISA Kit
Full Product Name	General Valine ELISA Kit
Product Gene Name	VAL elisa kit
Product Synonym Names	Valine; VAL
Species Reactivity	General
Samples	Serum, plasma, tissue homogenates and other biological fluids.
Detection Range	1.56-100 nmol/mL
Preparation and Storage	Store at 4 degree C
Assay Time	3-5h
Sample Volume	50T
Detection Wavelength	450 nm
Related Product Information for VAL elisa kit	MBS9428154 is a ready-to-use microwell, strip-or-full plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Valine, 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 VAL. The ELISA analytical biochemical technique of the MBS9428154 kit is based on VAL antibody-VAL antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect VAL antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, VAL. 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(%).
Other Notes	Small volumes of VAL 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.

ADDITIONAL DETAILS

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

Protein Family	Valine amino-acid permease
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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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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