Cytochrome Oxidase 4 (COX-4) ELISA Kit for Human

PRODUCT OVERVIEW

Product Name	Cytochrome Oxidase 4 (COX-4), ELISA Kit
Full Product Name	Human Cytochrome Oxidase 4 ELISA Kit
Product Gene Name	COX-4 elisa kit
Species Reactivity	Human
Assay Type	Sandwich
Preparation and Storage	Store all reagents at 2-8 degree C
Related Product Information for COX-4 elisa kit	MBS021284 is a ready-to-use microwell, strip plate ELISA (enzyme-linked immunosorbent assay) Kit for analyzing the presence of the Cytochrome Oxidase 4 (COX-4) 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 COX-4. The ELISA analytical biochemical technique of the MBS021284 kit is based on COX-4 antibody-COX-4 antigen interactions (immunosorbency) and an HRP colorimetric detection system to detect COX-4 antigen targets in samples. The ELISA Kit is designed to detect native, not recombinant, COX-4. 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 COX-4 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 COX-4. It may not necessarily be applicable to this product.

NCBI GI #	613733060
NCBI Accession #	AHX32746.1
NCBI Official Full Name	cytochrome oxidase
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