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Datasheet for ABIN1128699
COX IV ELISA Kit

Overview

Quantity:	96 tests
Target:	COX IV (COX4I1)
Binding Specificity:	Isoform 1, Mitochondrial
Reactivity:	Human
Detection Range:	0.156-10 ng/mL
Minimum Detection Limit:	0.156 ng/mL
Application:	ELISA

Product Details

Detection Method:	Colorimetric
Characteristics:	Homo sapiens, Human, Cytochrome c oxidase subunit 4 isoform 1, mitochondrial, Cytochrome c oxidase polypeptide IV, Cytochrome c oxidase subunit IV isoform 1, COX IV-1, COX4I1, COX4
Components:	Reagent (Quantity): Assay plate (1), Standard (2), Sample Diluent (1x20ml), Assay Diluent A (1x10ml), Assay Diluent B (1x10ml), Detection Reagent A (1x120µl), Detection Reagent B (1x120µl), Wash Buffer(25 x concentrate) (1x30ml), Substrate (1x10ml), Stop Solution (1x10ml)

Target Details

Target:	COX IV (COX4I1)
Alternative Name:	COX4I1 (COX4I1 Products)
Background:	Synonyms: COX IV-1, COX4, COX4I1, Cytochrome c oxidase polypeptide IV, Cytochrome c oxidase subunit 4 isoform 1, mitochondrial, Cytochrome c oxidase subunit IV isoform 1, Homo

Target Details

sapiens,Human

Pathways: [Proton Transport](#)

Application Details

Comment: Gene Name: COX4I1

Sample Volume: 100 μ L

Plate: Pre-coated

Restrictions: For Research Use only

Handling

Storage: 4 °C/-20 °C

Storage Comment: The Standard, Detection Reagent A, Detection Reagent B and the 96-well strip plate should be stored at -20 °C upon being received. The other reagents can be stored at 4 °C.