

Datasheet for ABIN7576314
COX4I2 Protein (His-SUMO Tag)



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Overview

Quantity:	100 µg
Target:	COX4I2
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This COX4I2 protein is labelled with His-SUMO Tag.
Application:	ELISA, Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Recombinant Human COX4I2 Protein, N-His-SUMO
Sequence:	Thr55-Asn100

Target Details

Target:	COX4I2
Alternative Name:	COX4I2 (COX4I2 Products)
Background:	COX IV-2, Cytochrome c oxidase subunit 4 isoform 2, mitochondrial, COX4I2, Cytochrome c oxidase subunit IV isoform 2, COX4L2
Molecular Weight:	17.78 kDa
UniProt:	Q96KJ9
Pathways:	Proton Transport

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
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Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
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Reconstitution:	Reconstitute in sterile water for a stock solution.
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Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
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Storage:	4 °C,-20 °C
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Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 °C for twelve months from the date of receipt.
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