

Recombinant Human COQ4 cell lysate

Cat. No. COQ4-385HCL **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Species	Human
Description	Coenzyme Q (CoQ) is a small lipophilic molecule that transports electrons between mitochondrial respiratory chain complexes and functions as a cofactor for mitochondrial enzymes. COQ4 is an enzyme involved in CoQ biosynthesis (Casarin et al., 2008 [PubMed 18474229]).
Size	100 ul
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)
Applications	Western Blot;

GENE INFORMATION

Gene Name	COQ4 coenzyme Q4 [Homo sapiens]
Official Symbol	COQ4
Synonyms	CGI-92; ubiquinone biosynthesis protein COQ4 homolog, mitochondrial; coenzyme Q4 homolog; coenzyme Q biosynthesis protein 4 homolog
Gene ID	51117

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mRNA Refseq	NM_016035
Protein Refseq	NP_057119
MIM	612898
UniProt ID	Q9Y3A0
Chromosome Location	9q34.11

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