Gene Symbol	Gene Description
MTND1	mitochondrially encoded NADH:ubiquinone oxidoreductase core subunit 1
MTND3	NADH dehydrogenase, subunit 3 (complex I)
MTND4	Homo sapiens DC24 mRNA, complete cds.
MTND6	NADH dehydrogenase, subunit 6 (complex I)
NDUFA1	zinc finger protein 183 (RING finger, C3HC4 type)
NDUFA2	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 2, 8kDa
NDUFA3	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 3, 9kDa
NDUFA4	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 4, 9kDa
NDUFA5	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 5, 13kDa
NDUFA6	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 6, 14kDa
NDUFA7	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 7, 14.5kDa
NDUFA8	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 8, 19kDa
NDUFA9	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 9, 39kDa
NDUFA10	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 10, 42kDa
NDUFA11	NADH dehydrogenase (ubiquinone) 1 alpha subcomplex, 11, 14.7kDa
NDUFAB1	NADH dehydrogenase (ubiquinone) 1, alpha/beta subcomplex, 1, 8kDa
NDUFB1	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 1, 7kDa
NDUFB2	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 2, 8kDa
NDUFB3	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 3, 12kDa
NDUFB4	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 4, 15kDa
NDUFB5	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 5, 16kDa
NDUFB6	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 6, 17kDa
NDUFB7	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 7, 18kDa
NDUFB8	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 8, 19kDa
NDUFB9	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 9, 22kDa
NDUFB10	NADH dehydrogenase (ubiquinone) 1 beta subcomplex, 10, 22kDa
NDUFC1	NADH Dehydrogenase (Ubiquinone) 1, Subcomplex Unknown, 1, 6kDa
NDUFC2	NADH dehydrogenase (ubiquinone) 1, subcomplex unknown, 2, 14.5kDa
NDUFS1	NADH dehydrogenase (ubiquinone) Fe-S protein 1, 75kDa (NADH-coenzyme Q reductase)
NDUFS2	NADH dehydrogenase (ubiquinone) Fe-S protein 2, 49kDa (NADH-coenzyme Q reductase)
NDUFS3	NADH dehydrogenase (ubiquinone) Fe-S protein 3, 30kDa (NADH-coenzyme Q reductase)
NDUFS4	NADH dehydrogenase (ubiquinone) Fe-S protein 4, 18kDa (NADH-coenzyme Q reductase)

NDUFS5	NADH dehydrogenase (ubiquinone) Fe-S protein 5, 15kDa (NADH-coenzyme Q reductase)
NDUFS6	NADH dehydrogenase (ubiquinone) Fe-S protein 6, 13kDa (NADH-coenzyme Q reductase)
NDUFS7	NADH dehydrogenase (ubiquinone) Fe-S protein 7, 20kDa (NADH-coenzyme Q reductase)
NDUFS8	NADH dehydrogenase (ubiquinone) Fe-S protein 8, 23kDa (NADH-coenzyme Q reductase)
NDUFV1	NADH dehydrogenase (ubiquinone) flavoprotein 1, 51kDa
NDUFV2	NADH dehydrogenase (ubiquinone) flavoprotein 2, 24kDa
NDUFV3	NADH dehydrogenase (ubiquinone) flavoprotein 3, 10kDa
	2. Mitochondrial Complex II: Succinate Dehydrogenase Subunits
SDHA	Similar to Succinate dehydrogenase [ubiquinone] flavoprotein subunit
SDHB	succinate dehydrogenase complex, subunit B, iron sulfur (Ip)
SDHC	integral membrane protein subunit of complex II
SDHD	succinate dehydrogenase complex, subunit D, integral membrane protein
	3. Mitochondrial Complex III: Ubiquinol-Cytochrome C Reductase Complex Subunits
CYC1	cytochrome c-1
UQCRB	ubiquinol-cytochrome c reductase binding protein
UQCRC1	ubiquinol-cytochrome c reductase core protein I
UQCRC2	ubiquinol-cytochrome c reductase core protein II
UQCRFS1	ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1
UQCRFS1	ubiquinol-cytochrome c reductase, Rieske iron-sulfur polypeptide 1
	4. Mitochondrial Complex IV: Cytochrome C Oxidase Subunits
COX4I1	cytochrome c oxidase subunit IV isoform 1
COX4I2	Cytochrome C Oxidase Subunit IV Isoform 2
COX5A	cytochrome c oxidase subunit Va
COX5B	cytochrome c oxidase subunit Vb
COX6A1	cytochrome c oxidase subunit VIa polypeptide 1
COX6A2	cytochrome c oxidase subunit VIa polypeptide 2
COX6B	cytochrome c oxidase subunit VIb

COX6C	cytochrome c oxidase subunit VIc
COX7A1	cytochrome c oxidase subunit VIIa polypeptide 1 (muscle)
COX7A2	cytochrome c oxidase subunit VIIa polypeptide 2 (liver)
COX7B	cytochrome c oxidase subunit VIIb
COX7C	cytochrome c oxidase subunit VIIc
COX8A	cytochrome c oxidase subunit VIII
MTCO1	synonym: COI; go_component: mitochondrial electron transport chain
MTCO2	synonym: COII; go_component: mitochondrial electron transport chain
	5. Mitochondrial Complex V: ATP Synthase Subunits
ATP5A1	ATP synthase, H+ transporting, mitochondrial F1 complex, alpha subunit, isoform 1, cardiac muscle
ATP5B	ATP synthase, H+ transporting, mitochondrial F1 complex, beta polypeptide
ATP5C1	ATP synthase, H+ transporting, mitochondrial F1 complex, gamma polypeptide 1
ATP5D	ATP synthase, H+ transporting, mitochondrial F1 complex, delta subunit
ATP5E	ATP synthase, H+ transporting, mitochondrial F1 complex, epsilon subunit
ATP5F1	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit b, isoform 1
ATP5G1	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9), isoform 1
ATP5G2	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9), isoform 2
ATP5G3	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit c (subunit 9) isoform 3
ATP5H	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit d
ATP5I	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit e
ATP5J	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit F6
ATP5J2	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit f, isoform 2
ATP5L	ATP synthase, H+ transporting, mitochondrial F0 complex, subunit g
ATP5O	ATP synthase, H+ transporting, mitochondrial F1 complex
MTATP6	synonym: ATP6; go_component: proton-transporting ATP synthase complex