

Mitokondriotaudit	Geenejä 397 kpl		Versio 1	4.6.2025
AARS2	COA7	ETHE1	KIAA0391	MT-ND2
ABAT	COASY	EXOSC3	L2HGDH	MT-ND3
ABCB7	COQ2	FARS2	LARS2	MT-ND4
ACAD9	COQ4	FASTKD2	LETM1	MT-ND4L
ACADM	COQ6	FBXL4	LIAS	MT-ND5
ACADS	COQ7	FDX2	LIG3	MT-ND6
ACADSB	COQ8A	FDXR	LIPT1	MTO1
ACADVL	COQ8B	FH	LIPT2	MTPAP
ACAT1	COQ9	FLAD1	LONP1	MTRFR
ACO2	COX10	FOXRED1	LRPPRC	MT-RNR1
AFG3L2	COX11	FXN	LYRM4	MT-RNR2
AGK	COX14	GARS	LYRM7	MT-TA
AIFM1	COX15	GARS1	MARS2	MT-TC
AMACR	COX16	GCSH	MDH2	MT-TD
ANO10	COX20	GDAP1	MECR	MT-TE
APOO	COX4I1	GFER	MFF	MT-TF
APOPT1	COX5A	GFM1	MFN2	MT-TG
APTX	COX6A1	GFM2	MGME1	MT-TH
ATAD3A	COX6A2	GLRX5	MICU1	MT-TI
ATP5A1	COX6B1	GPD1	MIPEP	MT-TK
ATP5B	COX7B	GTPBP3	MORC2	MT-TL1
ATP5D	CPT1A	GUK1	MPC1	MT-TL2
ATP5E	CPT2	HADH	MPC2	MT-TM
ATP5F1D	CRAT	HADHA	MPV17	MT-TN
ATP5G3	CRLS1	HADHB	MRM2	MT-TP
ATP5O	CYC1	HARS2	MRPL3	MT-TQ
ATPAF2	CYCS	HCCS	MRPL39	MT-TR
BCS1L	D2HGDH	HIBCH	MRPL44	MT-TS1
BOLA3	DAP3	HLCS	MRPL49	MT-TS2
BTD	DARS2	HMGCL	MRPL50	MT-TT
C12orf65	DCC	HMGCS2	MRPS14	MT-TV
C19orf70	DGUOK	HPDL	MRPS16	MT-TW
C1QBP	DLAT	HSD17B10	MRPS2	MT-TY
C2orf69	DLD	HSPA9	MRPS22	NADK2
CA5A	DNA2	HSPD1	MRPS23	NARS2
CARS2	DNAJC19	HTRA2	MRPS34	NAXD
CEP89	DNAJC30	IARS2	MRPS7	NAXE
CHCHD10	DNM1L	IBA57	MSTO1	NDUFA1
CHCHD2	DNM2	IDH2	MT-ATP6	NDUFA10
CHKB	EARS2	IDH3A	MT-ATP8	NDUFA11
CIAO1	ECHS1	IDH3B	MT-CO1	NDUFA12
CISD2	ELAC2	ISCA1	MT-CO2	NDUFA13
CLPB	ERAL1	ISCA2	MT-CO3	NDUFA2
CLPP	ETFA	ISCU	MT-CYB	NDUFA4
CMPK2	ETFB	KARS	MTFMT	NDUFA6
COA6	ETFDH	KARS1	MT-ND1	NDUFA8

NDUFA9	PDSS2	SLC25A1	TRMT10C
NDUFAF1	PET100	SLC25A10	TRMT5
NDUFAF2	PINK1	SLC25A12	TRMU
NDUFAF3	PITRM1	SLC25A19	TRNT1
NDUFAF4	PLA2G6	SLC25A20	TSFM
NDUFAF5	PMPCA	SLC25A21	TTC19
NDUFAF6	PMPCB	SLC25A24	TUFM
NDUFAF8	PNPLA8	SLC25A26	TWNK
NDUFB10	PNPT1	SLC25A3	TXN2
NDUFB11	POLG	SLC25A32	TYMP
NDUFB3	POLG2	SLC25A36	UQCC2
NDUFB7	POLRMT	SLC25A38	UQCC3
NDUFB8	PPA2	SLC25A4	UQCRB
NDUFB9	PPCS	SLC25A42	UQCRC1
NDUFC2	PPOX	SLC25A46	UQCRC2
NDUFS1	PRDX3	SLC39A8	UQCRFS1
NDUFS2	PRKN	SLC52A2	UQCRH
NDUFS3	PTCD3	SLC52A3	UQCRQ
NDUFS4	PTPMT1	SPATA5	USMG5
NDUFS6	PTRH2	SPG7	VARS2
NDUFS7	PUS1	SQOR	VCP
NDUFS8	QARS	SSBP1	VPS13C
NDUFV1	QRSL1	STAT2	WARS2
NDUFV2	RANBP2	SUCLA2	XPNPEP3
NFS1	RARS2	SUCLG1	YARS2
NFU1	RMND1	SURF1	YME1L1
NNT	RMRP	TACO1	
NSUN3	RNASEH1	TANGO2	
NUBPL	RNF213	TARS2	
OGDH	RRM1	TAZ	
OPA1	RRM2B	TEFM	
OPA3	RTN4IP1	TFAM	
OXA1L	SACS	TIMM22	
OXCT1	SARS2	TIMM50	
P4HTM	SCO1	TIMM8A	
PAM16	SCO2	TIMMDC1	
PANK2	SDHA	TK2	
PARS2	SDHAF1	TMEM126A	
PC	SDHB	TMEM126B	
PCK2	SDHD	TMEM65	
PDE12	SERAC1	TMEM70	
PDHA1	SFXN4	TOMM7	
PDHB	SHMT2	TOMM70	
PDHX	SLC13A3	TOP3A	
PK3	SLC19A2	TPK1	
PDP1	SLC19A3	TRAK1	
PDSS1	SLC22A5	TRIT1	