



MITOCHONDRIAL TESTS

Category	Test	Disease	Test Specification	Price in €
Mitochondrial Tests	SEQUENCING OF THE COMPLETE MITOCHONDRIAL DNA AND DELETION ANALYSIS OF MITOCHONDRIAL DNA	VARIOUS MITOCHONDRIAL DISEASES » RETINITIS PIGMENTOSA-DEAFNESS SYNDROME	MTRNR1, MTRNR2, MTND1, MTND2, MTND3, MTND4L, MTND4, MTND5, MTND6, MTCO1, MTCO2, MTCO3, MTATP8, MTATP6, MTCYB, MTTF, MTTV, MTTL1, MTTI, MTTQ, MTTM, MTTW, MTTA, MTTN, MTTT, MTTY, MTTT1, MTTD, MTTK, MTTG, MTRR, MTTT2, MTTT3, MTTT4, MTTT5, MTTT6, MTTT7, MTTT8, MTTT9, MTTT10, MTTT11, MTTT12, MTTT13, MTTT14, MTTT15, MTTT16, MTTT17, MTTT18, MTTT19, MTTT20, MTTT21, MTTT22, MTTT23, MTTT24, MTTT25, MTTT26, MTTT27, MTTT28, MTTT29, MTTT30, MTTT31, MTTT32, MTTT33, MTTT34, MTTT35, MTTT36, MTTT37, MTTT38, MTTT39, MTTT40, MTTT41, MTTT42, MTTT43, MTTT44, MTTT45, MTTT46, MTTT47, MTTT48, MTTT49, MTTT50, MTTT51, MTTT52, MTTT53, MTTT54, MTTT55, MTTT56, MTTT57, MTTT58, MTTT59, MTTT60, MTTT61, MTTT62, MTTT63, MTTT64, MTTT65, MTTT66, MTTT67, MTTT68, MTTT69, MTTT70, MTTT71, MTTT72, MTTT73, MTTT74, MTTT75, MTTT76, MTTT77, MTTT78, MTTT79, MTTT80, MTTT81, MTTT82, MTTT83, MTTT84, MTTT85, MTTT86, MTTT87, MTTT88, MTTT89, MTTT90, MTTT91, MTTT92, MTTT93, MTTT94, MTTT95, MTTT96, MTTT97, MTTT98, MTTT99, MTTT100	850
Mitochondrial Tests	NGS SEQUENCING OF 132 MITONUCLEAR GENES ENCODING MITOCHONDRIAL PROTEINS	VARIOUS MITOCHONDRIAL DISEASES	AARS2, ABCB7, ACAD9, ACADL, ACADM, ACADS, ACADVL, ADCK3, AFG3L2, AIFM1, ALAS2, APTX, ATP5E, ATPAF2, AUH, BCS1L, BOLA3, C10ORF2, C12ORF65, CISD2, COA5, COQ2, COQ6, COQ9, COX10, COX15, COX6B1, CPT1A, CPT2, DARS2, DGUOK, DLAT, DLD, DNAJC19, DNMT1L, ETFA, ETFB, ETFDH, ETHE1, FASTKD2, FBP1, FH, FOXRED1, G6PC, GAMT, GATM, GFER, GFM1, GYS2, HARS2, HLCS, HADH, HADHA, HSPD1, ISCU, LRPPRC, MFN2, MPV17, MRPS16, MRPS22, MTFMT, MTPAP, NDUFA1, NDUFA10, NDUFA11, NDUFA12, NDUFA2, NDUFAF1, NDUFAF2, NDUFAF3, NDUFAF4, NDUFB3, NDUFB9, NDUFS1, NDUFS2, NDUFS3, NDUFS4, NDUFS6, NDUFS7, NDUFS8, NDUFV1, NDUFV2, NFU1, NUBPL, OPA1, OPA3, PC, PDHA1, PDHB, PDHX, PDP1, PDSS1, PDSS2, PDX1, POLG, POLG2, PUS1, RARS2, REEP1, RRM2B, SARS2, SCO1, SCO2, SDHA, SDHAF1, SETX, SLC19A3, SLC25A20, SLC25A3, SLC25A4, SLC6A8, SLC37A4, SOD1, SPG7, SUCLA2, SUCLG1, SURF1, TACO1, TAZ, TIMM8A, TK2,	950