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Supplemental Data

**Mutations in Iron-Sulfur Cluster Scaffold Genes *NFU1*
and *BOLA3* Cause a Fatal Deficiency Of Multiple
Respiratory Chain and 2-Oxoacid Dehydrogenase Enzymes**

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Table S1. Oligonucleotide Primers Using for PCR Amplification and Sequencing

	Forward Primer	Reverse Primer	Product Size
<i>NFUI</i> cDNA	5'-CGC AGA TCT TTC GTG GTT CT-3'	5'-AAT CTT CAA GTT CCT CAG CAT ATT-3'	999bp product from cytosolic isoform, 909bp product from mitochondrial isoform
<i>BOLA3</i> cDNA	5'-TTT CGG GCA TAC AGT GAC CT-3'	5'-GTT GTT TGT TTC CTT TAA TTA ACA TCT-3'	544bp product for isoform 1, 455bp product for isoform 2
<i>NFUI</i> exon 6 gDNA	5'-TTC TGT CAT CAA TTT CCC AAA A-3'	5'-TCA ATT GTC ACG GCT ACC TG-3'	376bp product
<i>BOLA3</i> exon 2 gDNA	5'-CAC AGT GGC CCA GCT CAG-3'	5'-GTC CTT CCA AAG GGC AAA AT-3'	242bp product from both isoforms