

SUPPLEMENTAL FIGURE 1

Target protein	Supplier	Dilution
GTP cyclohydrolase (GTPCH)	Prof Steve Gross, Cornell	1:50,000
Glyceraldehyde 3-phosphate dehydrogenase (GAPDH)	Millipore	1:10,000
Succinate dehydrogenase (SDH)	Cell Signaling Technology	1:1000
Voltage-dependent anion channel (VDAC)	Cell Signaling Technology	1:1000
Cytochrome c	Cell Signaling Technology	1:1000
Cytochrome c oxidase subunit 4 (COX IV)	Cell Signaling Technology	1:1000
Pyruvate dehydrogenase (PDH)	Cell Signaling Technology	1:1000
TOM20	BD Transduction Laboratories	1:2000
P62	Sigma Aldrich	1:500
Thioredoxin (TRX)	BD Transduction Laboratories	1:5000
Thioredoxin interacting protein (TXNIP)	Sigma Aldrich	1:1000
Glutathione reductase (GR)	Santa Cruz	1:5000
Fumarate hydratase (FH)	Santa Cruz	1:2500
Mitofusin 2	Cell Signaling Technology	1:1000
OPA 1	Cell Signaling Technology	1:1000