## **Supplementary information**

Protection against myocardial ischemia/reperfusion injury in mice using antioxidative 3-caffeoylquinic acid isomers prepared and isolated from *Saxifraga tangutica*: DPPH assay, Langendorff's *in vitro* model and mitochondrial biogenesis

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## Raw data of Figure 8A for electrophoretic gels and blots

Figure S1. Electrophoresis raw data of sirt1 protein in ischemic myocardial tissue



Figure S2. Electrophoresis raw data of PGC-1 $\alpha$  protein in ischemic myocardial

tissue



Figure S3. Electrophoresis raw data of Nrf1 protein in ischemic myocardial tissue



Figure S4. Electrophoresis raw data of TFAM protein in ischemic myocardial tissue



Figure S5. Electrophoresis raw data of Mfn2 protein in ischemic myocardial tissue

![](_page_2_Picture_3.jpeg)

Figure S6. Electrophoresis raw data of Drp1 protein in ischemic myocardial tissue

![](_page_2_Picture_5.jpeg)

Figure S7. Electrophoresis raw data of GAPDH protein in ischemic myocardial tissue

![](_page_3_Picture_1.jpeg)