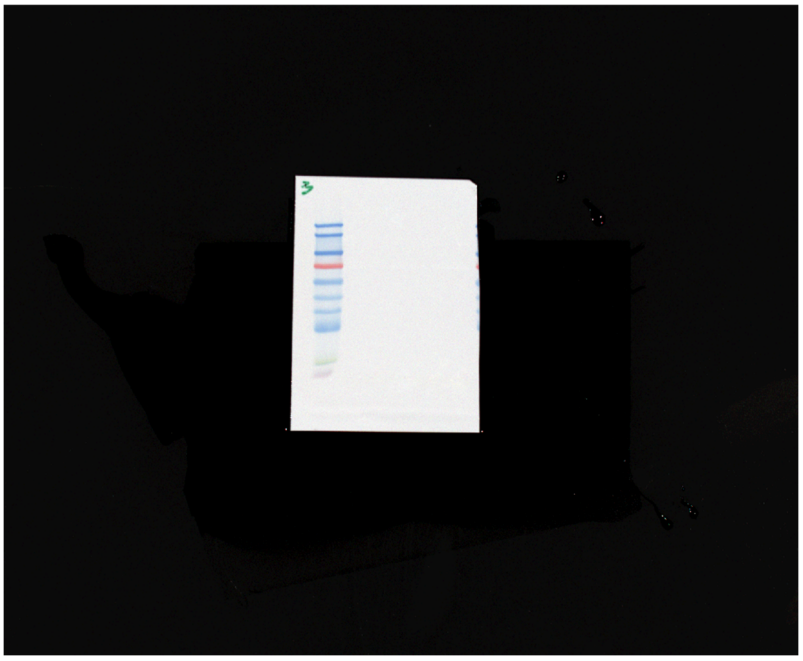
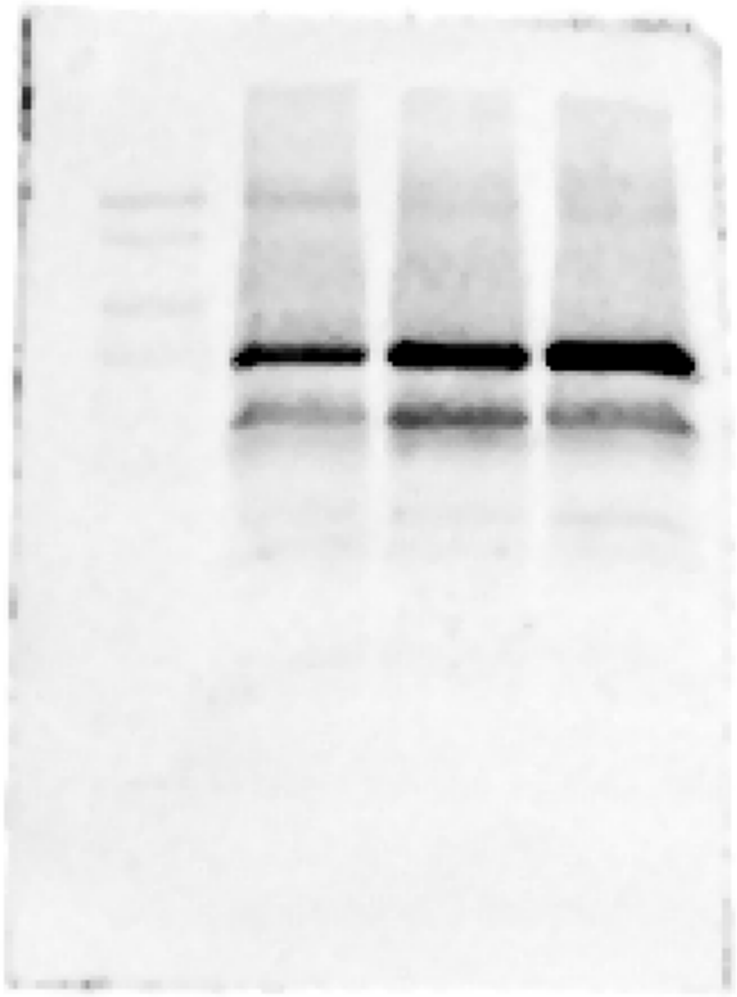
Supplementary Materials:





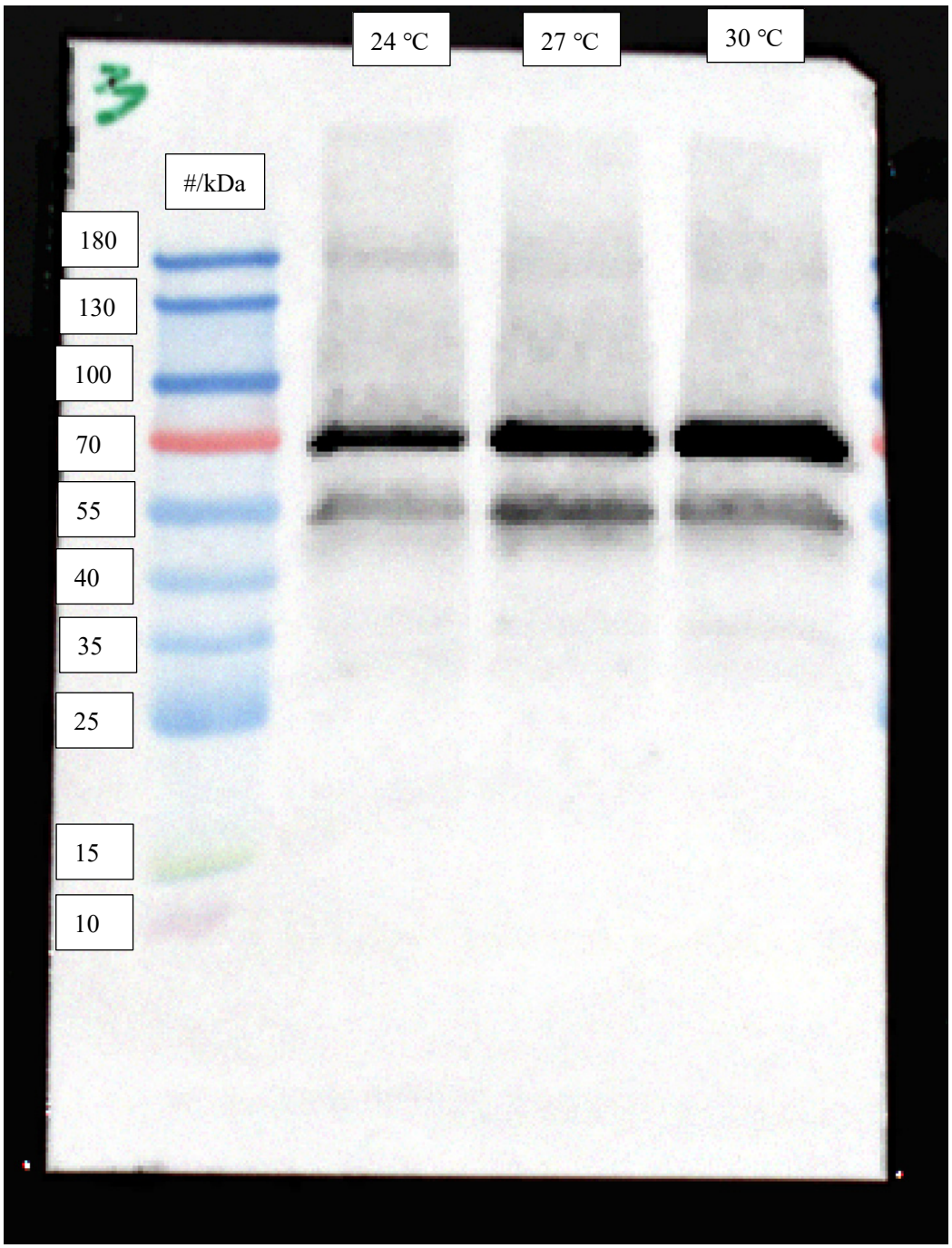
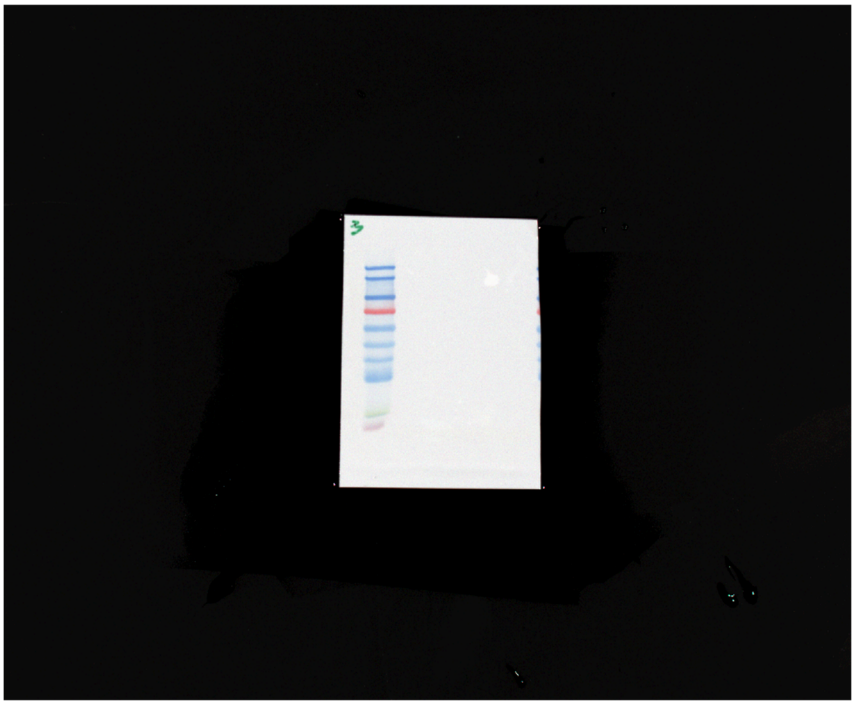
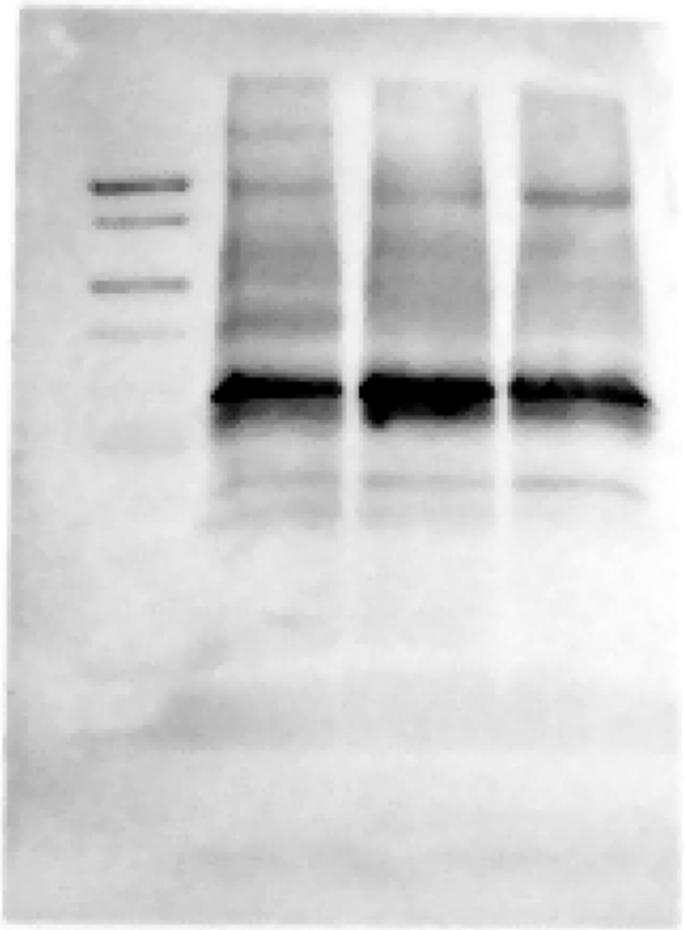


Figure S1. Western blot membrane of HSP70 (~70 kDa) protein detected with anti-HSP70 (MA3-006; 1:1000; Thermofisher) antibody in gill. Gel-separated proteins were transferred to nitrocellulose membranes (HATF00010; 7.5× 8.5 cm size, Merck Millipore) by semidryelectroblotting (4 mA per cm^2, 50 min). Membranes, incubated with a horseradish peroxidase-conjugated secondary antibody (511103; 1:10000; Agrisera), were developed with ChemiSignal® Plus ECL Kit (Clinx, China). #Weight marker (molecular weight in kDa): Thermo Scientific™/PageRuler™ Prestained Protein Ladder, 10 to 180 kDa; Blot images, prior to the densitometry readings, were converted to grayscale with ImageJ.





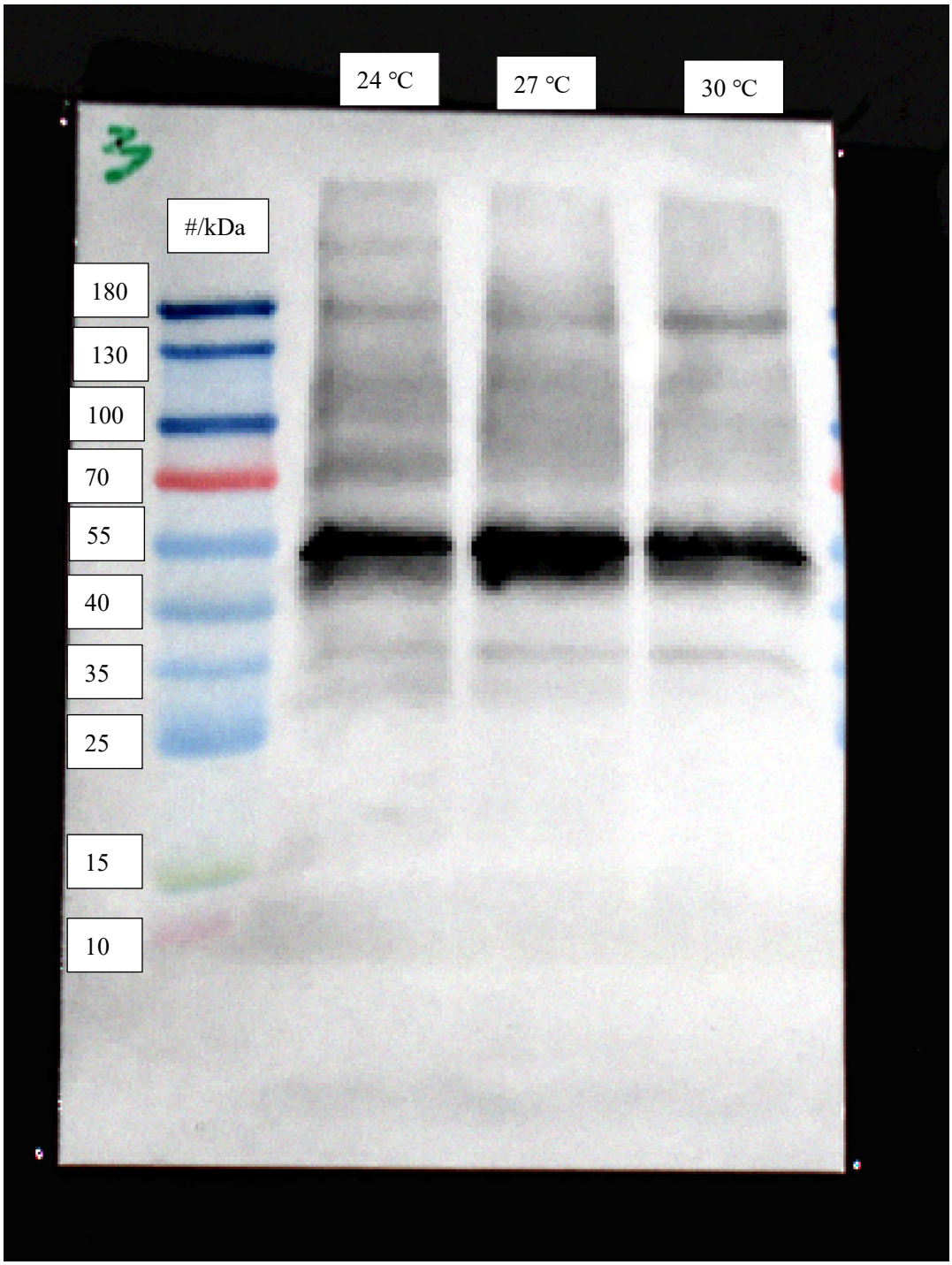
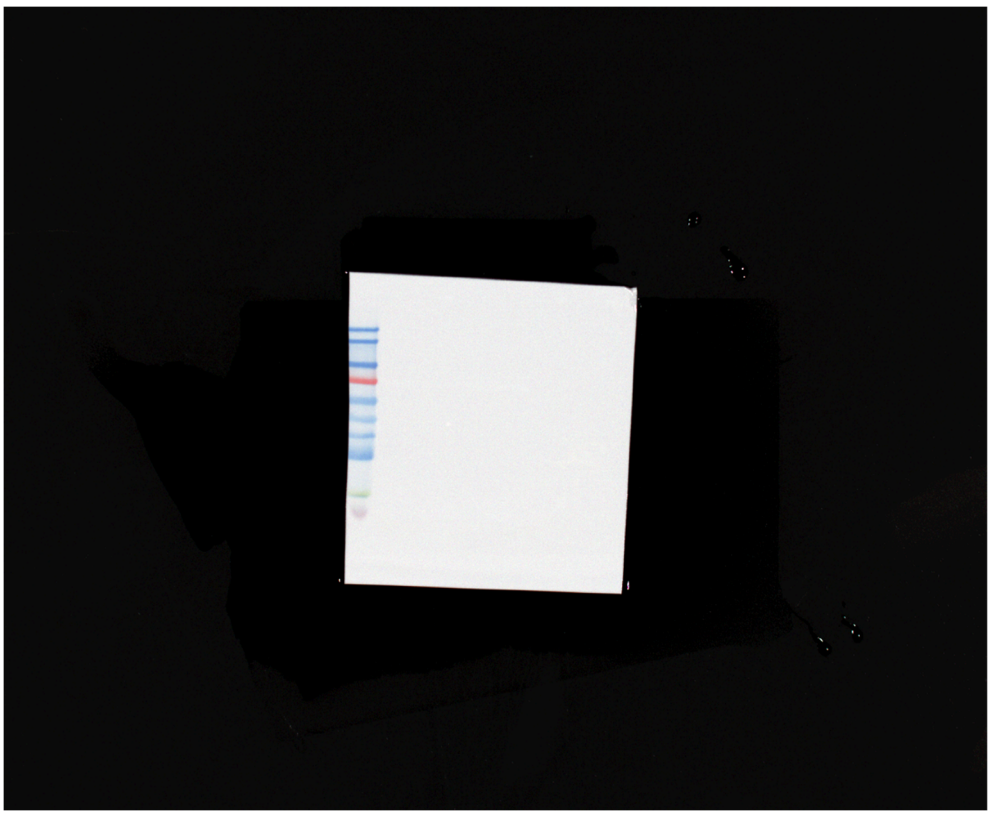
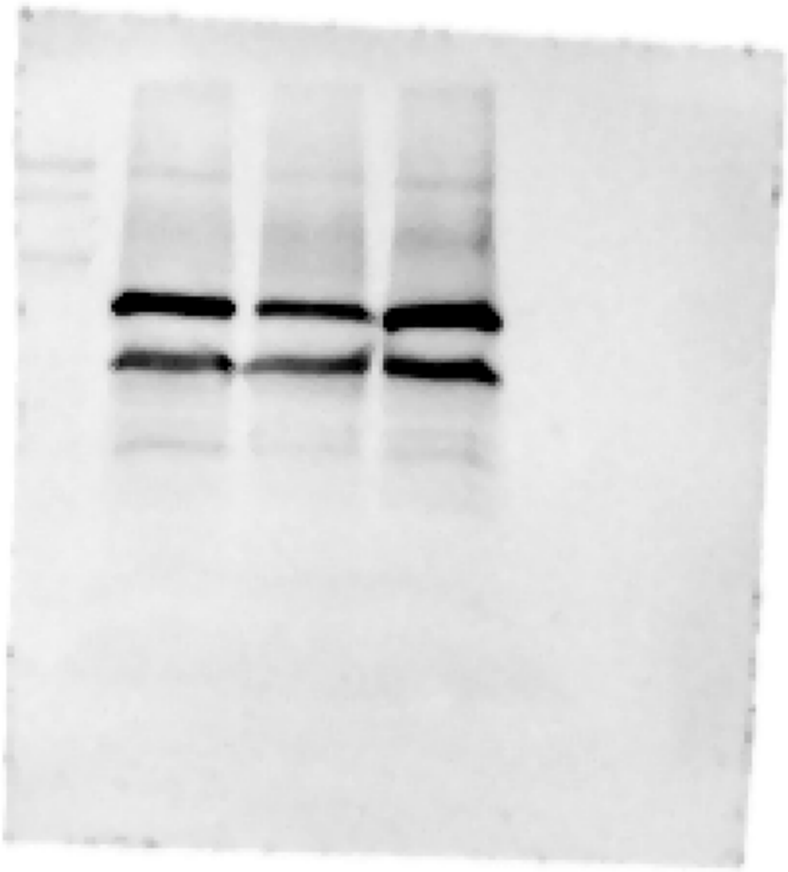


Figure S2. Western blot membrane of β-tubulin (~55 kDa) protein detected with anti-β-tubulin (GB15140-100; 1:2000; Servicebio) antibody in gill. Gel-separated proteins were transferred to nitrocellulose membranes (HATF00010; 7.5× 8.5 cm size, Merck Millipore) by semidryelectroblotting (4 mA per cm^2, 50 min). Membranes, incubated with a horseradish peroxidase-conjugated secondary antibody (511103; 1:10000; Agrisera), were developed with ChemiSignal® Plus ECL Kit (Clinx, China). #Weight marker (molecular weight in kDa): Thermo Scientific™/PageRuler™ Prestained Protein Ladder, 10 to 180 kDa; Blot images, prior to the densitometry readings, were converted to grayscale with ImageJ.





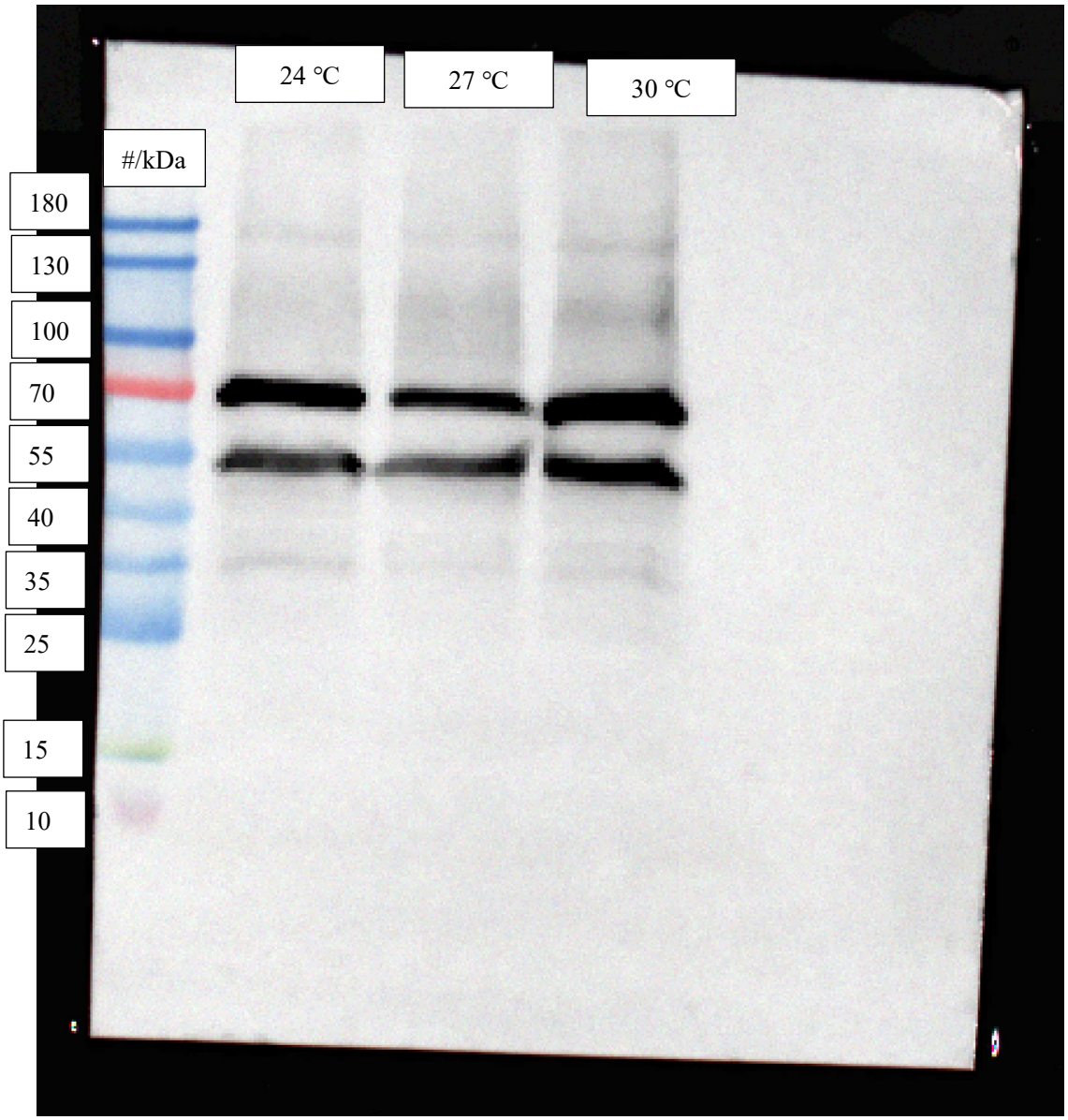
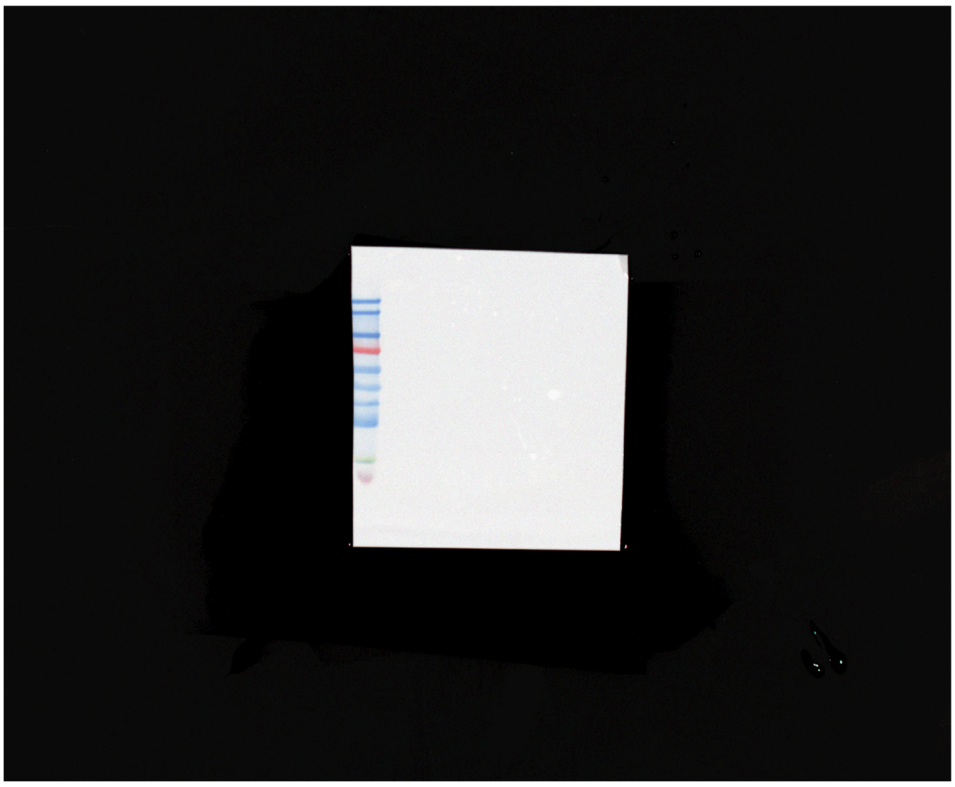
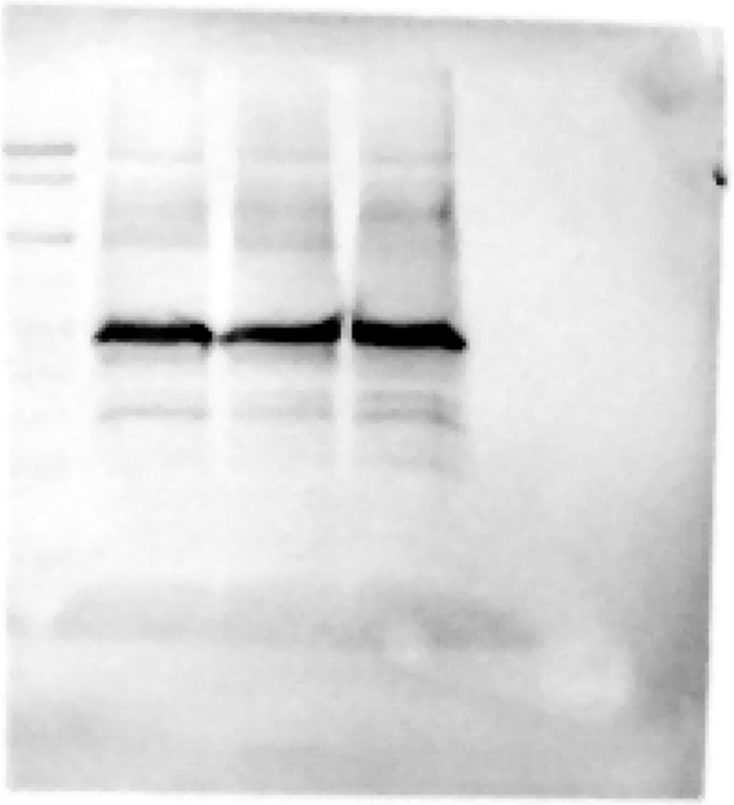


Figure S3. Western blot membrane of HSP70 (~70 kDa) protein detected with anti-HSP70 (MA3-006; 1:1000; Thermofisher) antibody in liver. Gel-separated proteins were transferred to nitrocellulose membranes (HATF00010; 7.5× 8.5 cm size, Merck Millipore) by semidryelectroblotting (4 mA per cm^2, 50 min). Membranes, incubated with a horseradish peroxidase-conjugated secondary antibody (511103; 1:10000; Agrisera), were developed with ChemiSignal® Plus ECL Kit (Clinx, China). #Weight marker (molecular weight in kDa): Thermo Scientific™/PageRuler™ Prestained Protein Ladder, 10 to 180 kDa; Blot images, prior to the densitometry readings, were converted to grayscale with ImageJ.





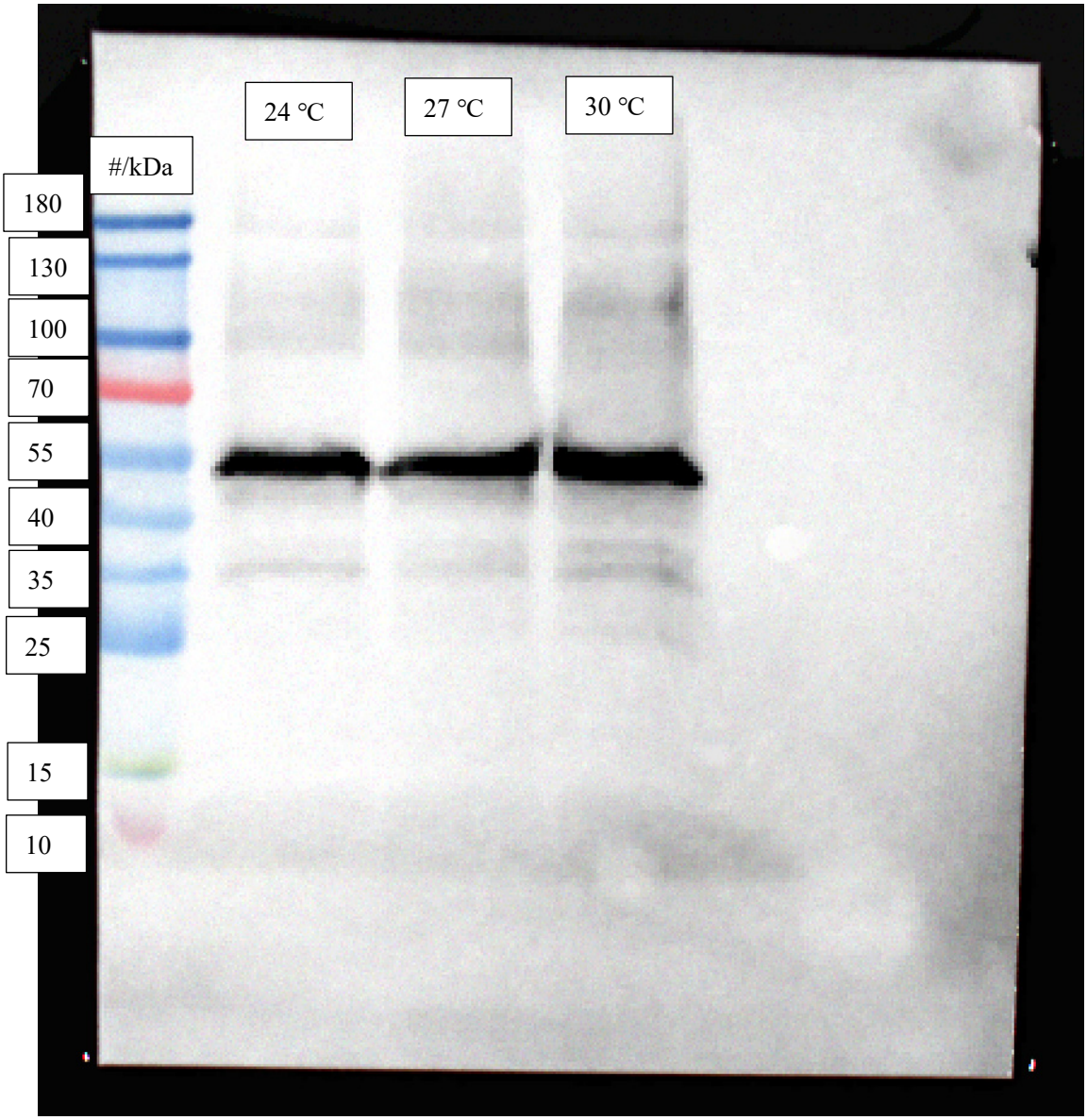


Figure S4. Western blot membrane of β-tubulin (~55 kDa) protein detected with anti-β-tubulin (GB15140-100; 1:2000; Servicebio) antibody in liver. Gel-separated proteins were transferred to nitrocellulose membranes (HATF00010; 7.5× 8.5 cm size, Merck Millipore) by semidryelectroblotting (4 mA per cm^2, 50 min). Membranes, incubated with a horseradish peroxidase-conjugated secondary antibody (511103; 1:10000; Agrisera), were developed with ChemiSignal® Plus ECL Kit (Clinx, China). #Weight marker (molecular weight in kDa): Thermo Scientific™/PageRuler™ Prestained Protein Ladder, 10 to 180 kDa; Blot images, prior to the densitometry readings, were converted to grayscale with ImageJ.