Figure 1D GPX4

Marker Sham I/R

22kDa

22kDa

22kDa
Figure 1D ACSL4
Figure 1D NOX1

Marker  Sham  I/R

65kDa

Marker  Sham  I/R

65kDa

Marker  Sham  I/R

65kDa
Figure 1D COX2
Figure 1D GAPDH

- 36kDa
Figure 3C GPX4

The images show a gel electrophoresis with markers, control, H/R, H/R+Erasin, and H/R+Fer-1 treatments. The gel contains bands at 22kDa, indicating the presence of GPX4. The treatment with H/R+Erasin and H/R+Fer-1 shows a decrease in the intensity of the 22kDa band compared to the control and H/R alone.
Figure 3C FTH1

- Marker
- control
- H/R
- H/R+Erasin
- H/R+Fer-1

- 21kDa

- 21kDa

- 21kDa
Figure 3C ACSL4

- 79kDa
Figure 3C NOX1

[Graph showing protein expression levels with marker, control, H/R, H/R+Elastin, H/R+Fer-1 conditions. Black bands at 65kDa indicated.]
Figure 3C COX2
Figure 3C GAPDH
Figure 4B GAPDH
Figure 5A GPX4

- 22kDa
Figure 5A  ACSL4

Marker  control  HJR+miR-133b-3p mimic  HJR+miR-133b-3p mimic+GPX4 vector

79kDa

Marker  control  HJR+miR-133b-3p mimic  HJR+miR-133b-3p mimic+GPX4 vector

79kDa

Marker  control  HJR+miR-133b-3p mimic  HJR+miR-133b-3p mimic+GPX4 vector

79kDa
Figure 5A  NOX1

65kDa
Figure 5A  COX2
Figure 5A  GAPDH

36kDa

36kDa

36kDa
Figure 6C GPX4
Figure 6C GAPDH

- Marker
- Sham
- IR
- IR+mIR-135b-3p OE
- IR+mIR-135b-3p KD

36kDa