

Figure 2. Original western blot for pIRS1 /IRS1/GAPDH

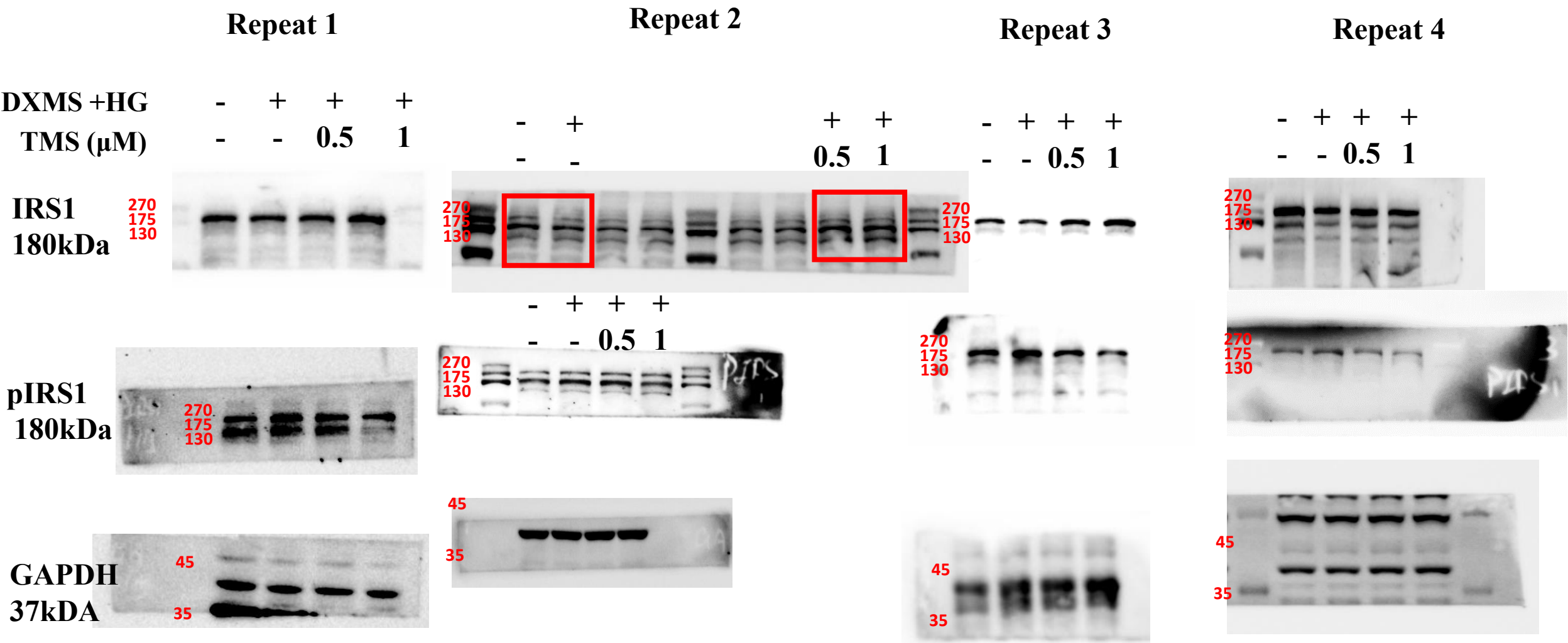


Figure 2. Original western blot for IRS2/GAPDH

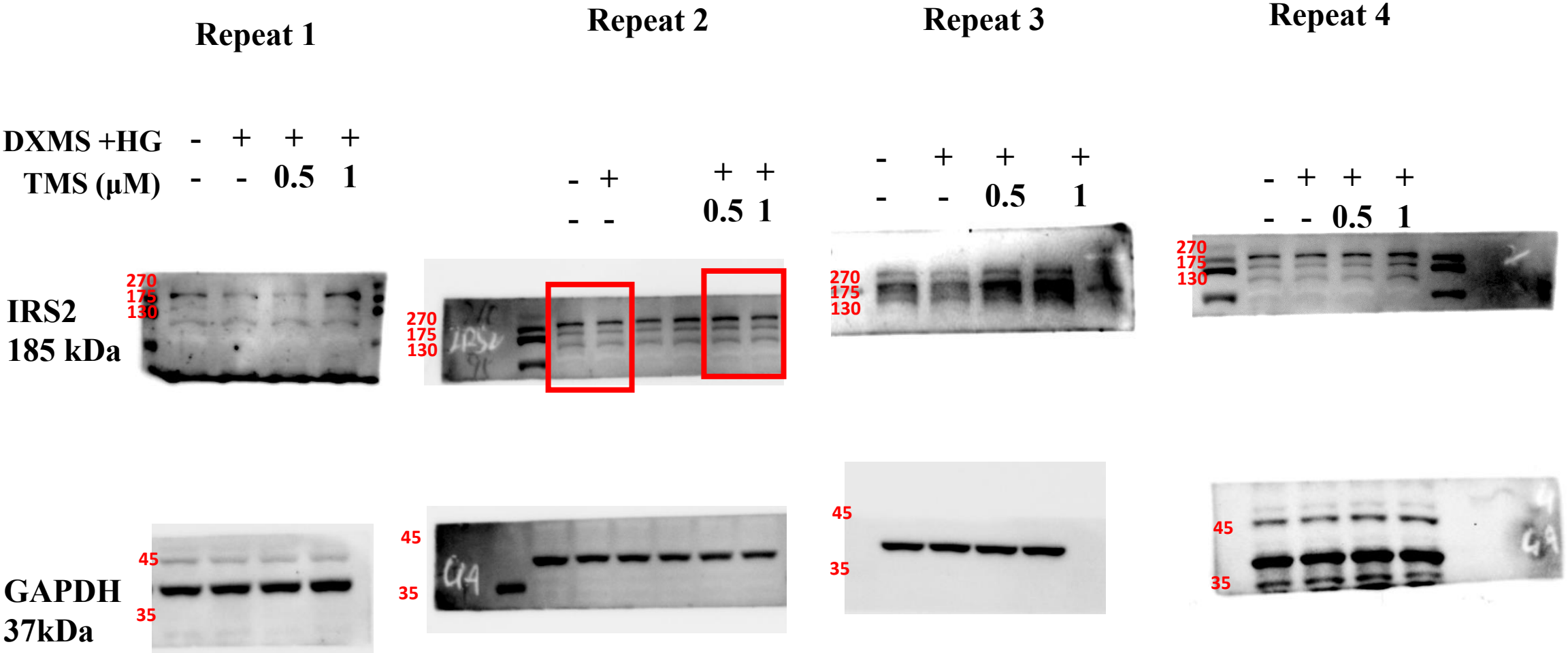


Figure 2. Original western blot for PI3K/GAPDH

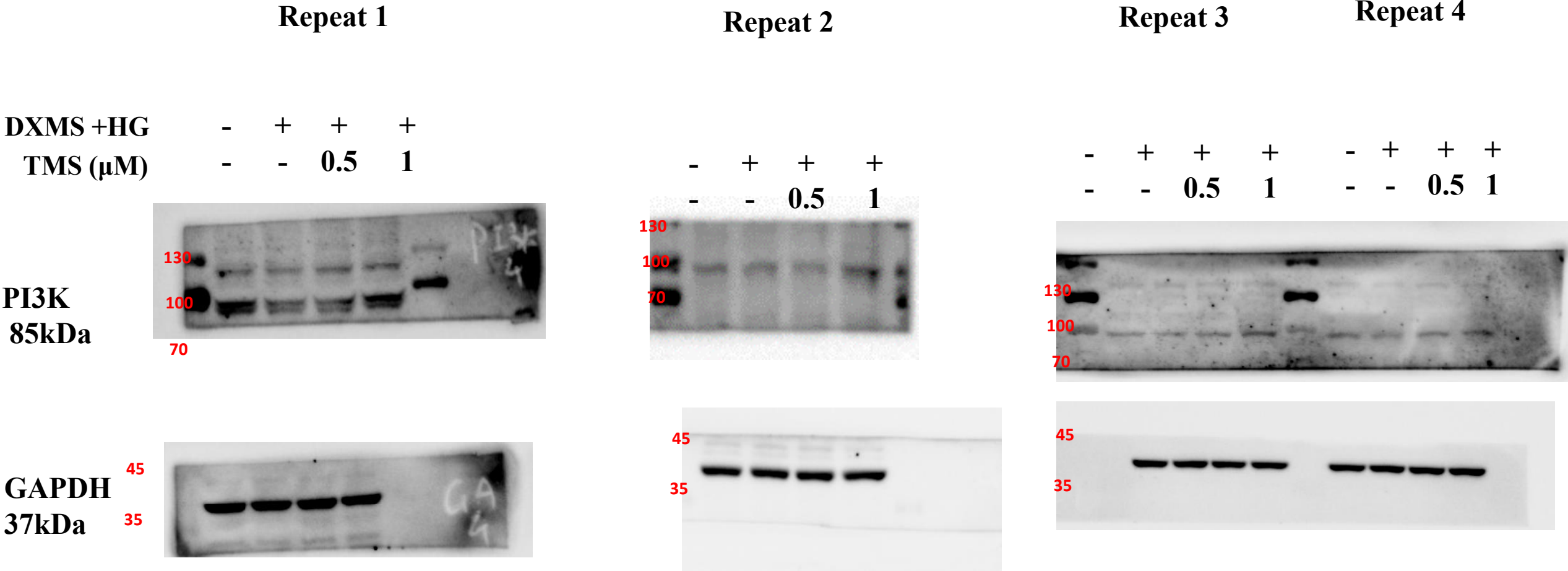


Figure 2. Original western blot for pAkt/Akt

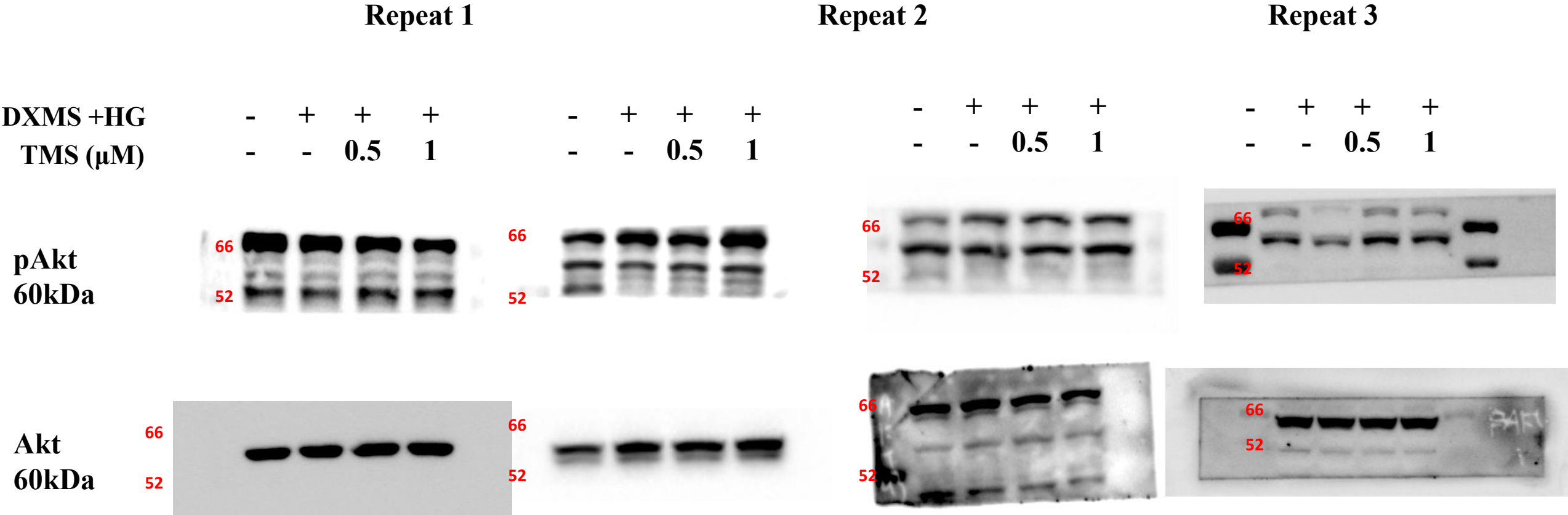


Figure 2. Original western blot for pGsk3 β /Gsk3 β

Repeat 1

Repeat 2

Repeat 3

Repeat 4

DXMS +HG - + + +
TMS (μ M) - - 0.5 1

- + + +
 - - 0.5 1

- + + +
 - - 0.5 1

- + + +
 - - 0.5 1

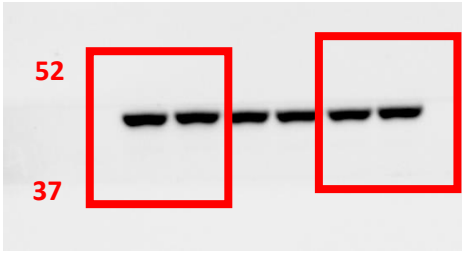
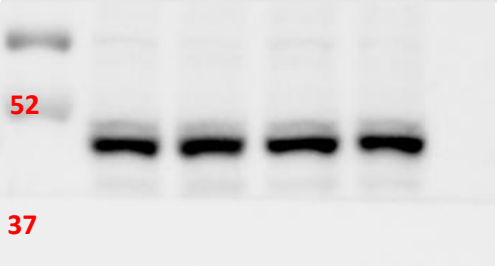
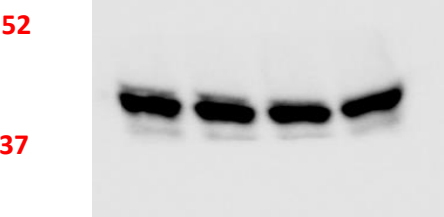
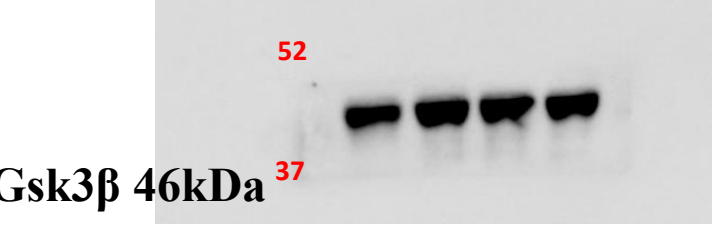
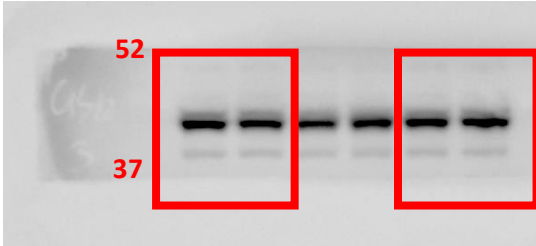
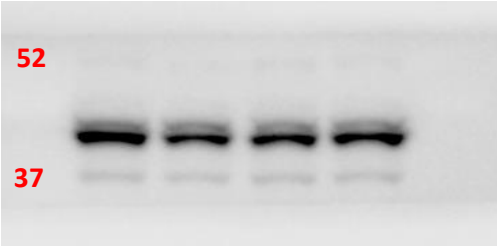
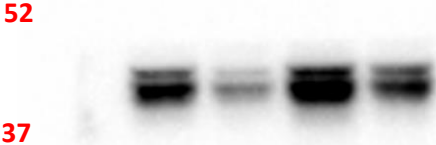


Figure 3. Original western blot for Nrf2/GAPDH

Repeat 1

Repeat 2

Repeat 3

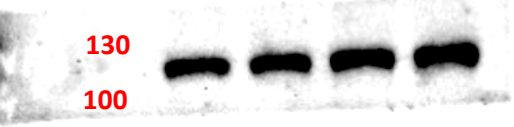
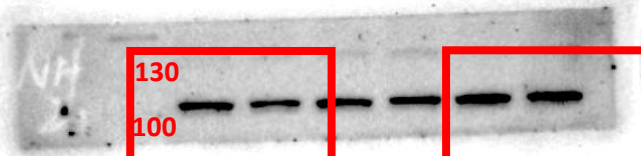
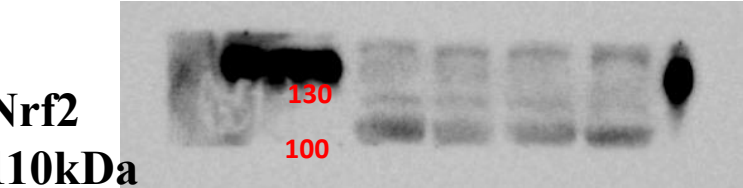
Repeat 4

DXMS +HG - + + +
TMS (μM) - - 0.5 1

- + + +
- - 0.5 1

- + + +
- - 0.5 1

- + + +
- - 0.5 1



GAPDH
37kDa

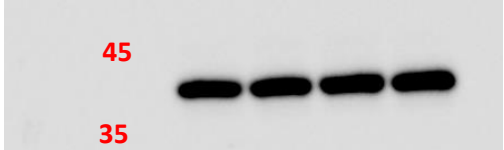
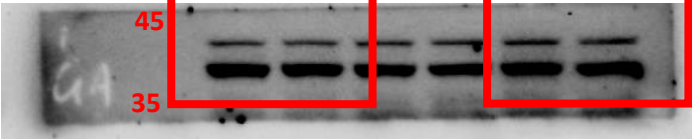
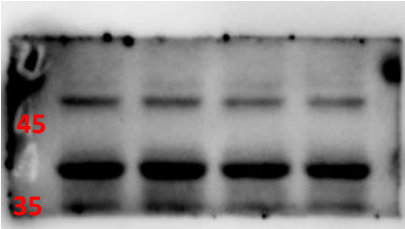


Figure 3. Original western blot for HO-1/GAPDH

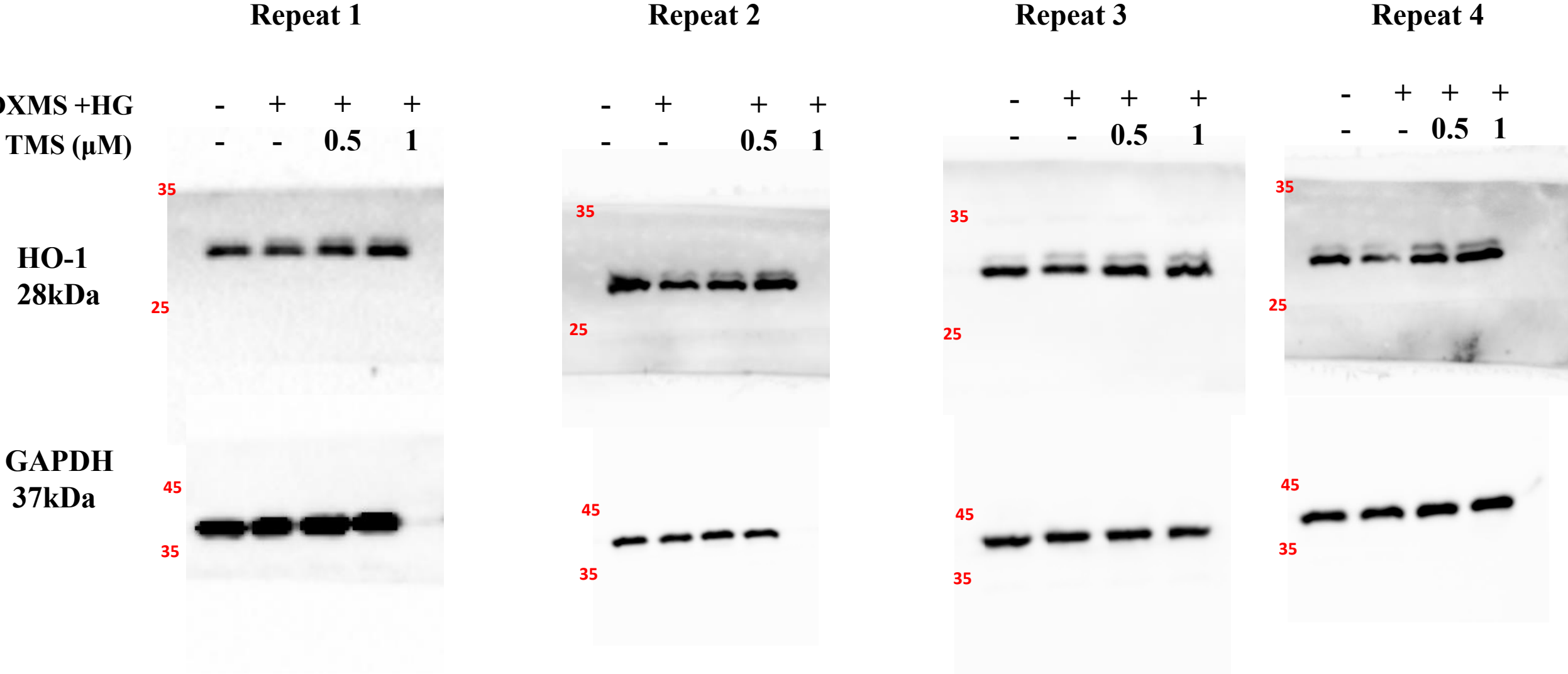


Figure 3. Original western blot for NQO1/GAPDH

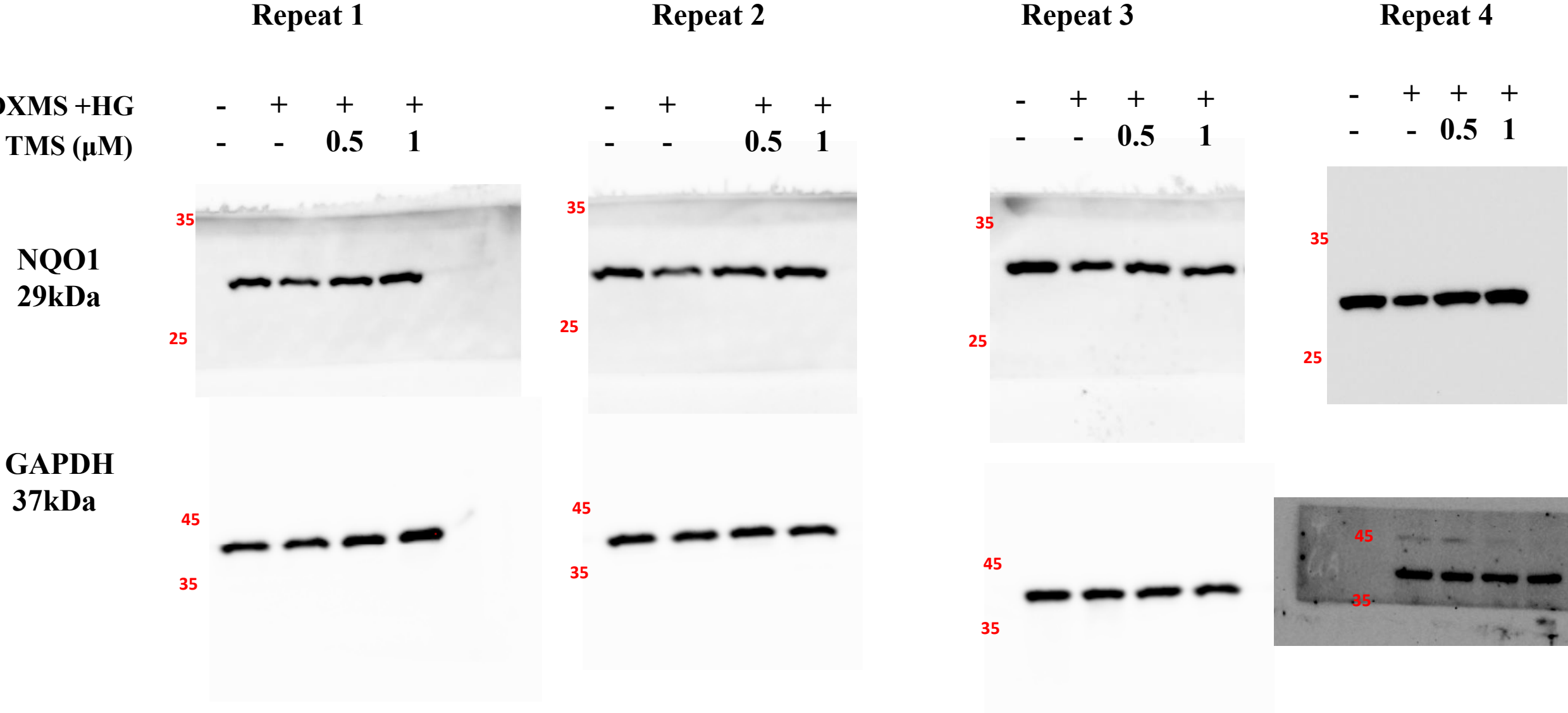


Figure 6. Original western blot for pIRS1 /IRS1/GAPDH

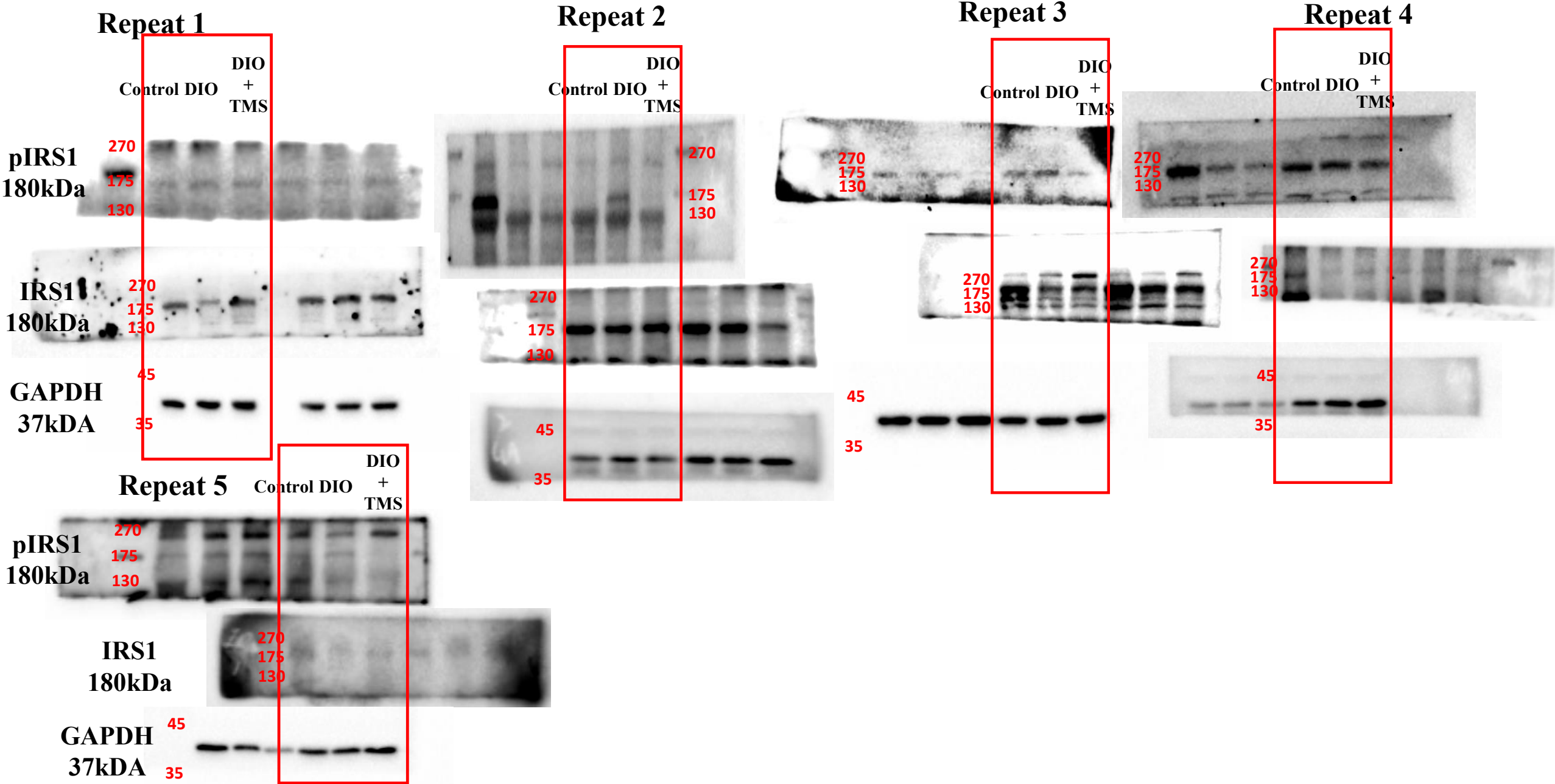


Figure 6. Original western blot for IRS2/GAPDH

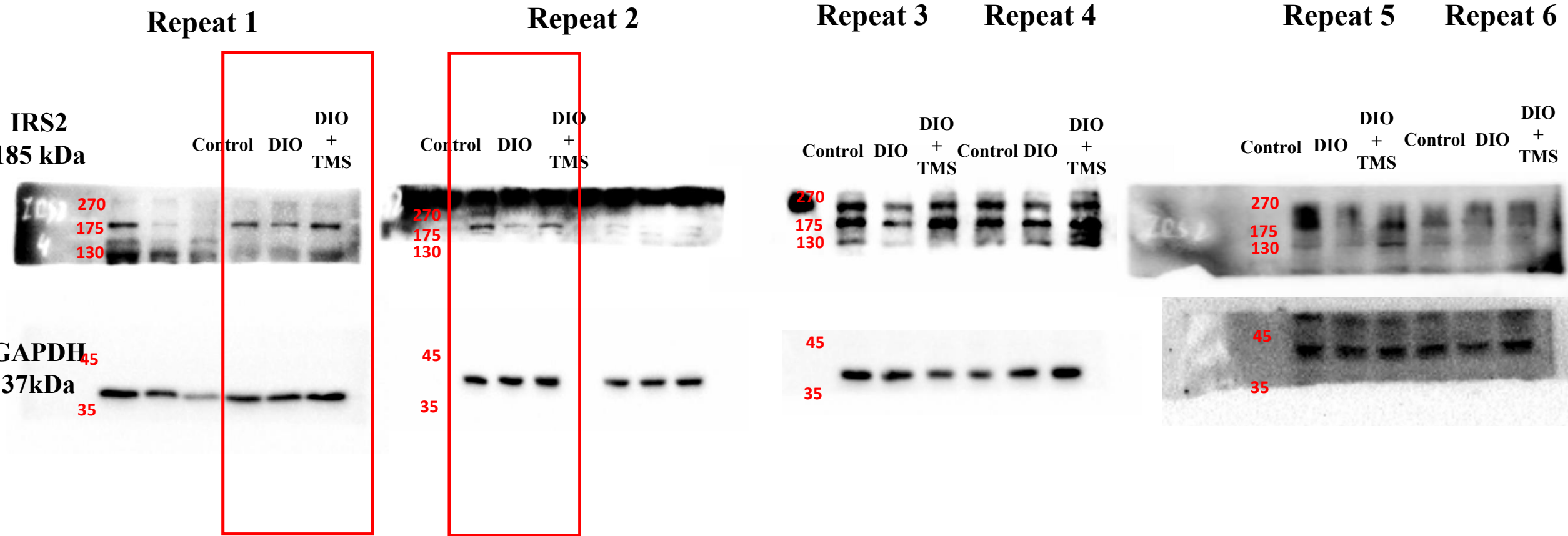


Figure 6. Original western blot for PI3K/GAPDH

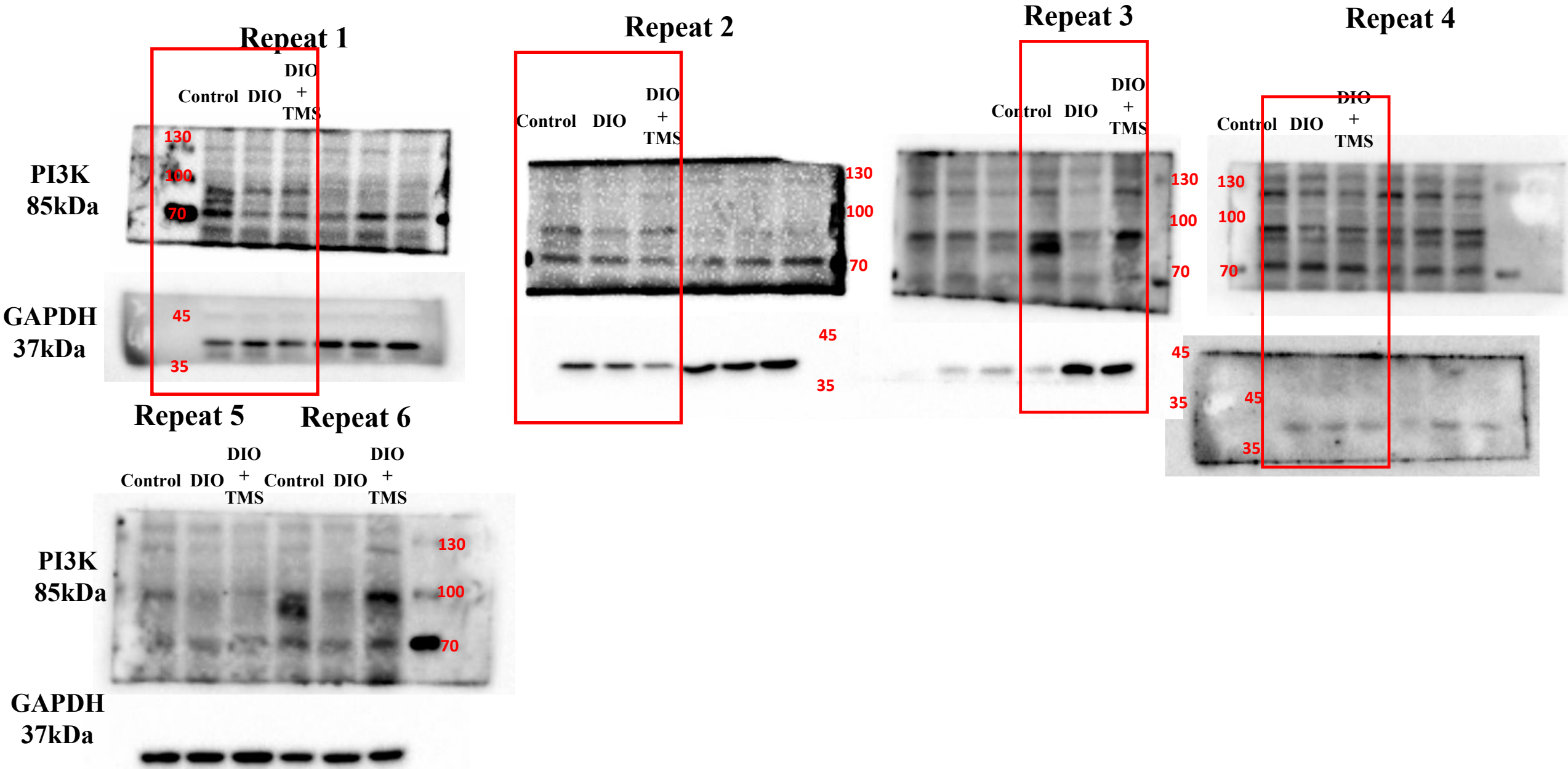


Figure 6. Original western blot for pAkt/Akt

Repeat 1

Repeat 2

Repeat 3

Repeat 4

Repeat 5

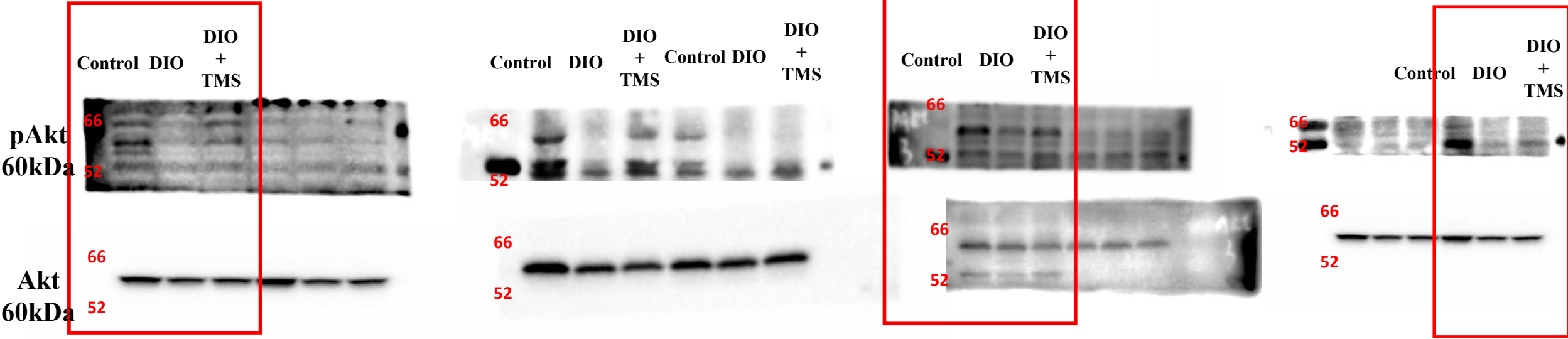


Figure 6. Original western blot for pGsk3 β /Gsk3 β

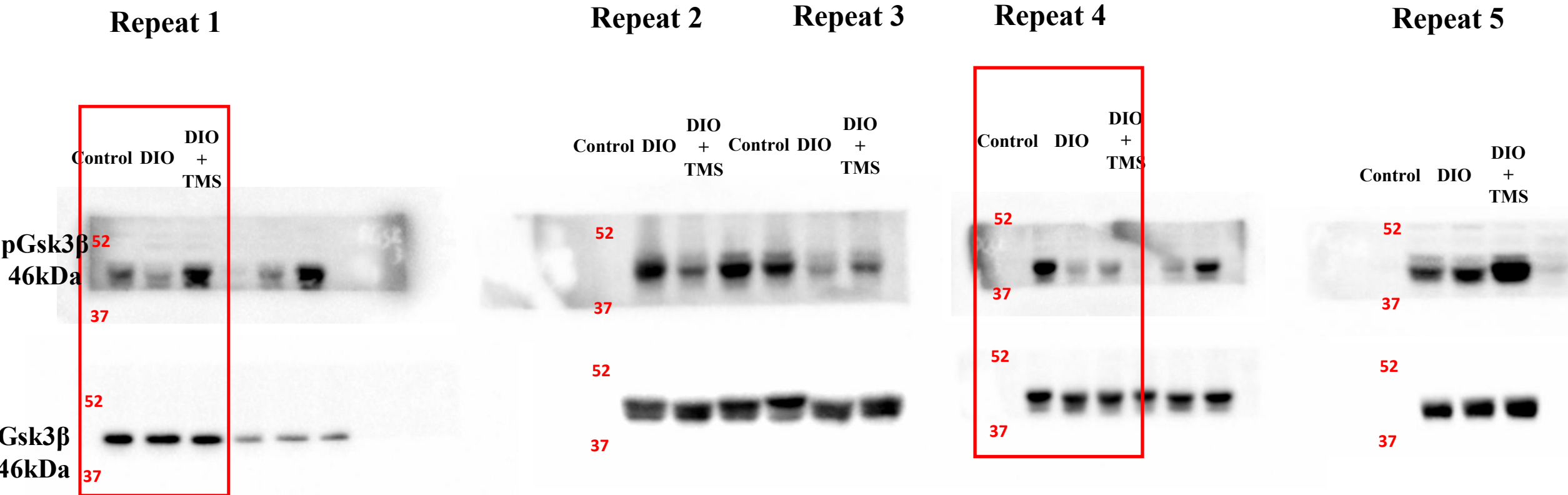


Figure 7. Original western blot for Nrf2/GAPDH

