Full and uncropped western blot for Figure 2A

HNRNPU

GAPDH
Full and uncropped western blot for Figure 2B
Full and uncropped western blot for Figure 2D

HNRNPU

HNRNPU

GAPDH
Full and uncropped western blot for Figure 2E, 2F, 2G

HNRNPU

GAPDH

HNRNPU

GAPDH
Full and uncropped western blot for Figure 3C,3D

Flag

Myc

Flag

Myc

Flag

Myc

GAPDH

3C

Flag

Myc

Flag

Myc

GAPDH

3D
Full and uncropped western blot for Figure 3E,3F

- HNRNPU
- DDX5

3E 3F
Full and uncropped western blot for Figure 3H

- IP
  - HNRNPU
  - DDX5

- Input
  - HNRNPU
  - DDX5
  - GAPDH
Full and uncropped western blot for Figure 3I, 3J

- HNRNPU
- DDX5
- GAPDH

3I

- HNRNPU
- DDX5
- GAPDH

3J
Full and uncropped western blot for Figure 3K, 3L

HNRNPU

DDX5

GAPDH

3K

HNRNPU  HNRNPU

DDX5  DDX5

GAPDH  GAPDH

3L
Full and uncropped western blot for Figure 6A, 6F

- MCM10
- HNRNPU
- DDX5
- GAPDH
- LMO4
- GAPDH

6A 6F
Full and uncropped western blot for Figure 6J

- MCM10
- P-β-catenin
- c-Myc
- CyclinD1
- E-cadherin
- MMP-2
- MMP-9
- Snail
- Slug
- GAPDH
Full and uncropped western blot for Figure 6K

- HNRNPU
- MCM10
- P-β-catenin
- c-Myc
- CyclinD1
- E-cadherin

- MMP-2
- MMP-9
- Snail
- Slug
- GAPDH
Full and uncropped western blot for Figure 6L

- P-PI3K
- PI3K
- P-akt
- Akt
- P-mTOR
- m-TOR
- LMO4
- GAPDH
Full and uncropped western blot for Figure 6M

- HNRNPU
- P-PI3K
- PI3K
- P-akt
- Akt
- P-mTOR
- m-TOR
- LMO4
- GAPDH
Full and uncropped western blot for Figure S1B

HNRNPU

GAPDH
Full and uncropped western blot for Figure S5A
Full and uncropped western blot for Figure S5F

- HNRNPU
- MCM10
- P-β-catenin
- c-Myc
- CyclinD1
- E-cadherin
- MMP-2
- MMP-9
- Snail
- Slug
- GAPDH
Full and uncropped western blot for Figure S5G

- **HNRNPU**
- **P-PI3K**
- **PI3K**
- **P-akt**
- **Akt**

**Signaling Pathways:**

- **P-mTOR**
- **m-TOR**
- **LMO4**
- **GAPDH**