

## **MicroRNA-375-3p suppresses upper tract urothelial carcinoma cell migration and invasion via targeting Derlin-1**

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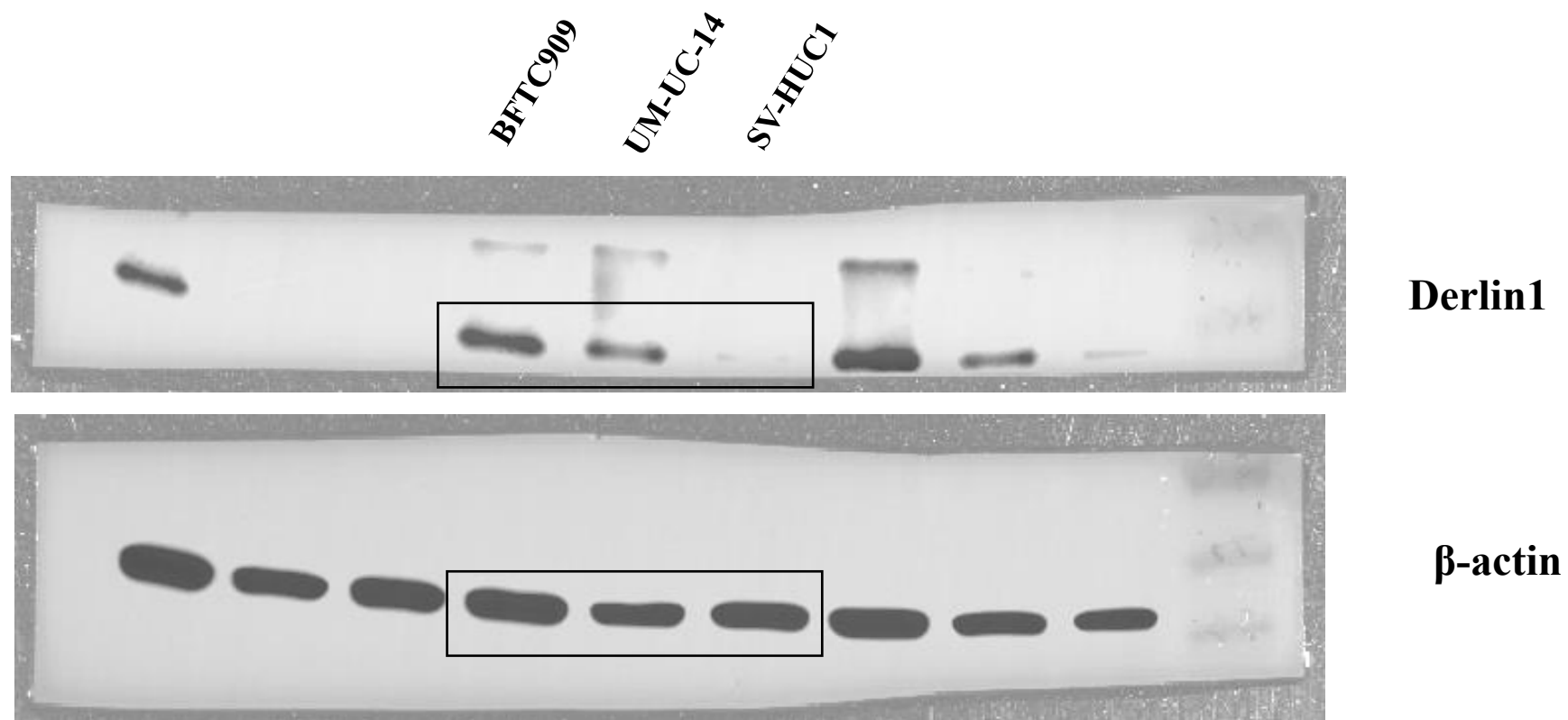
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**File S2.A**

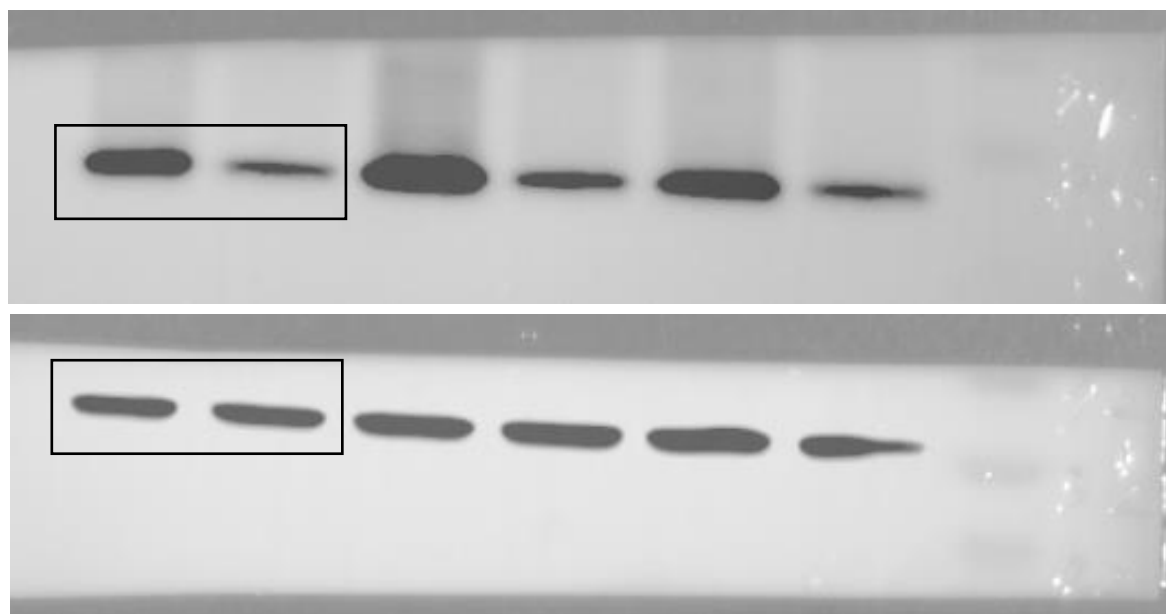


**File S2.A (S2.A):** Full length images of blots for Figure 2A in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.

File S2.B

BFTC909

*si-CT*      *si-Derlin1*



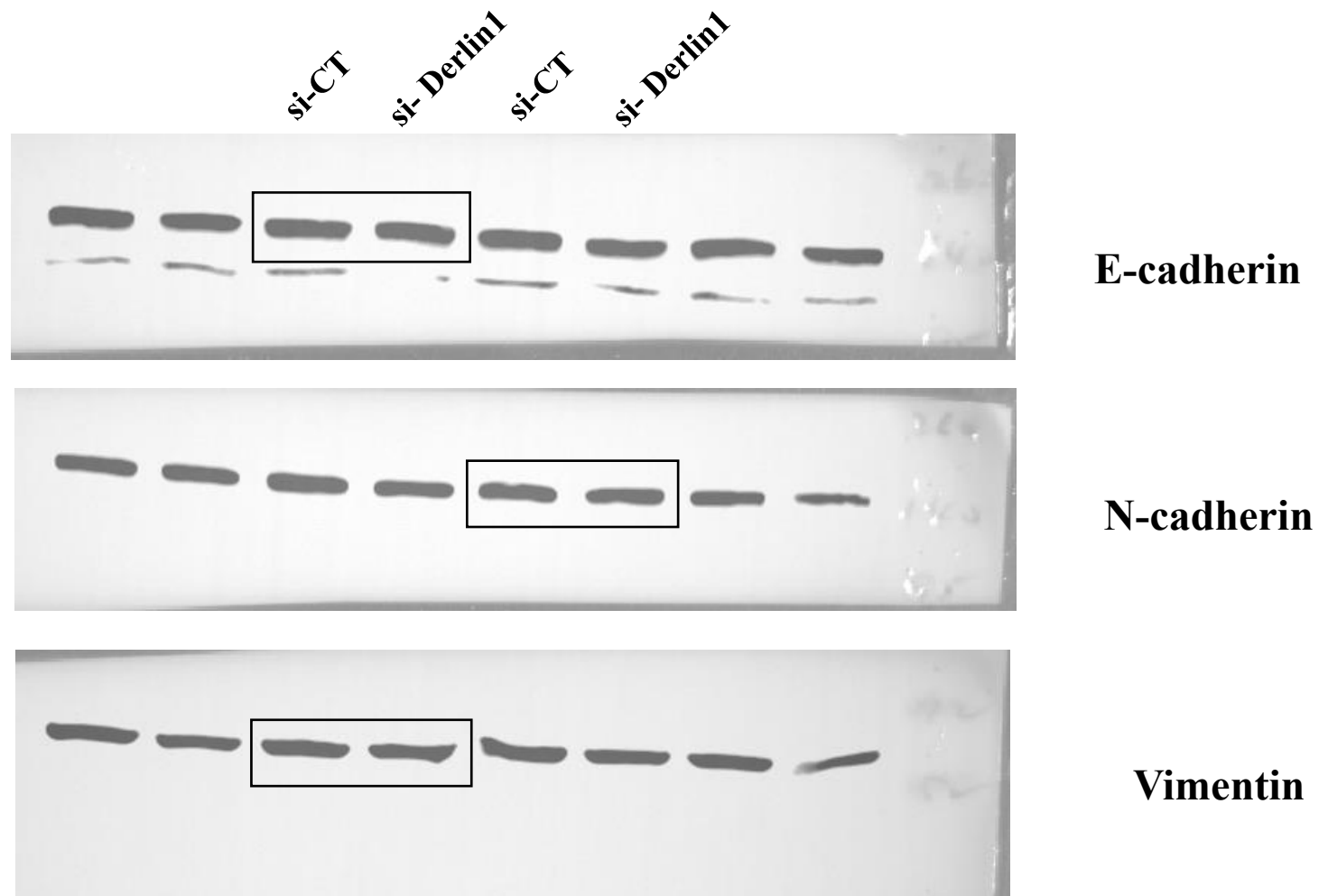
Derlin1

$\alpha$ -tubulin

**File S2.B (S2.B):** Full length images of blots for Figure 2B in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.

File S2.F

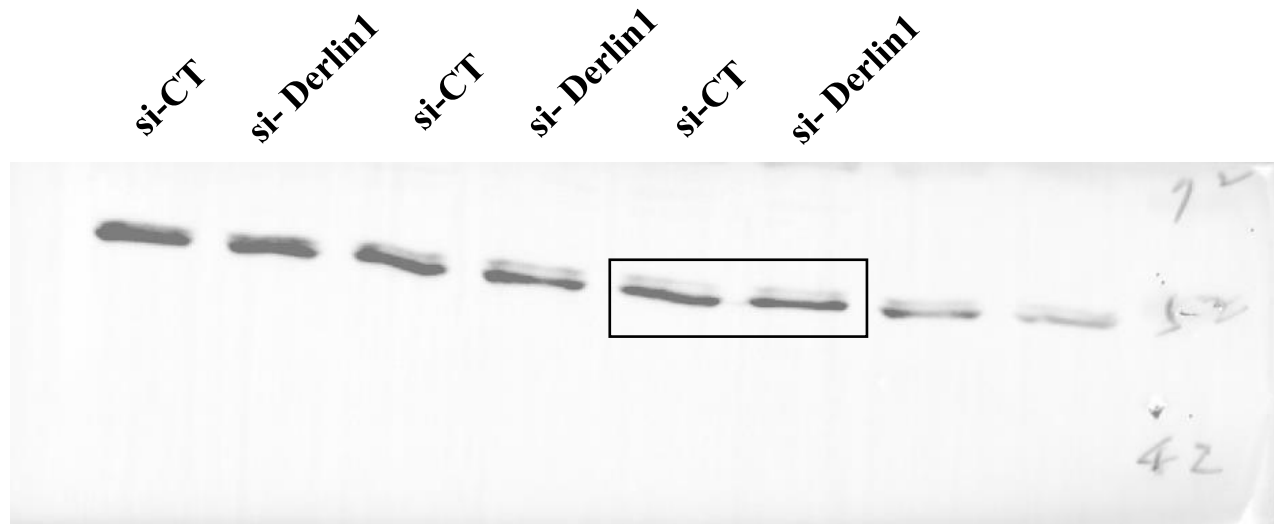
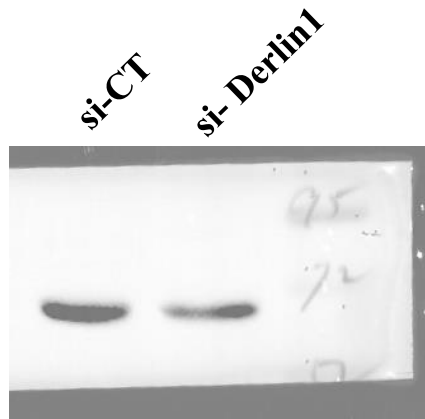
BFTC909



**File S2.F (S2.F):** Full length images of blots for Figure 2F in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.

File S2.F

BFTC909

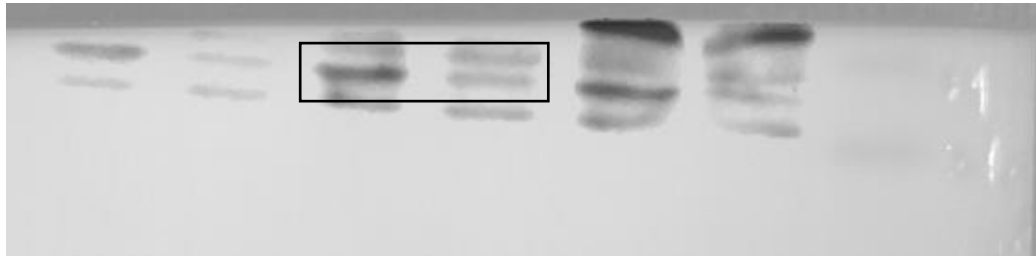


**File S2.F (S2.F):** Full length images of blots for Figure 2F in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.

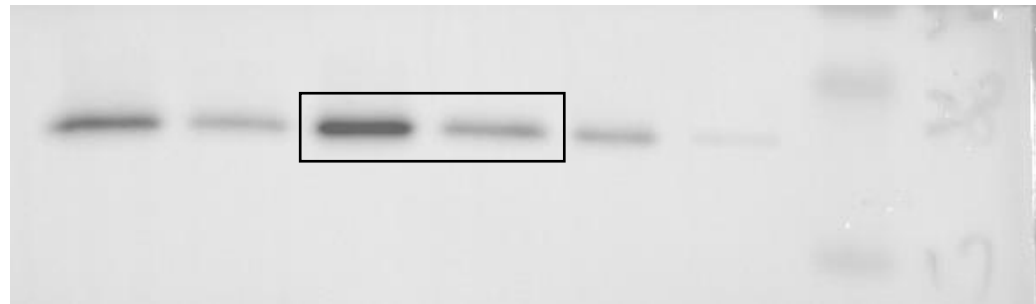
File S2.F

BFTC909

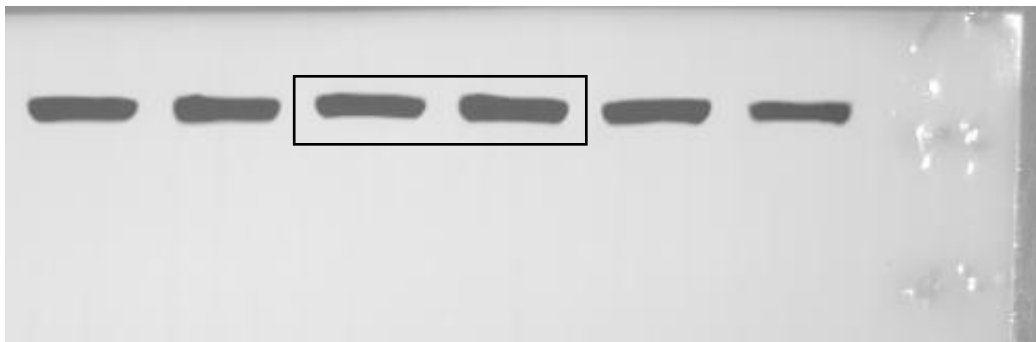
si-CT si-Derlin1 si-CT si-Derlin1 si-CT si-Derlin1



**Snail**



**Derlin1**

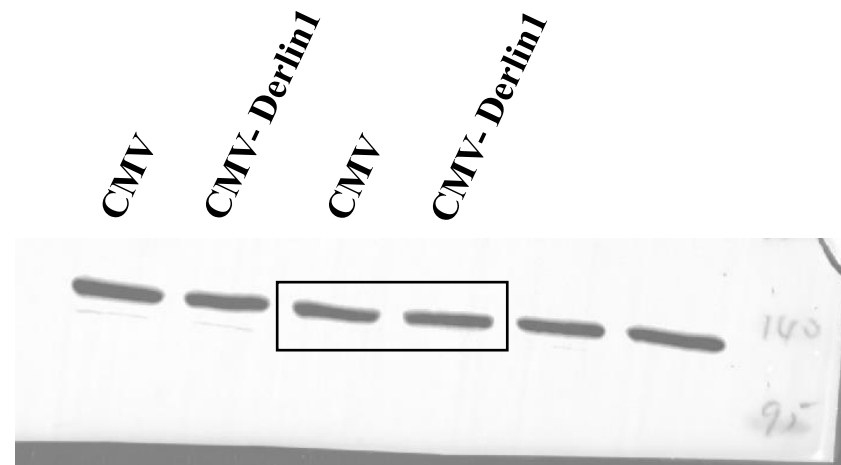


**$\alpha$ -tubulin**

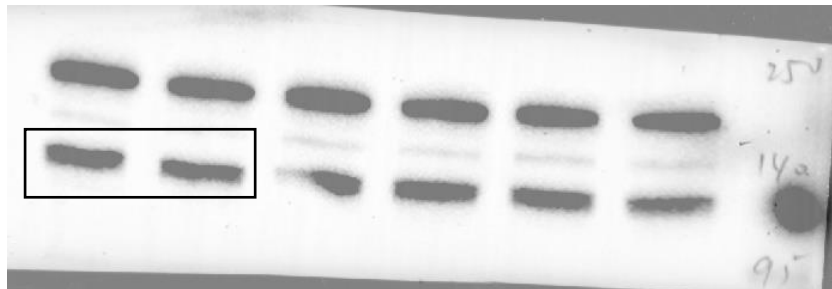
**File S2.F (S2.F):** Full length images of blots for Figure 2F in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.

File S2.G

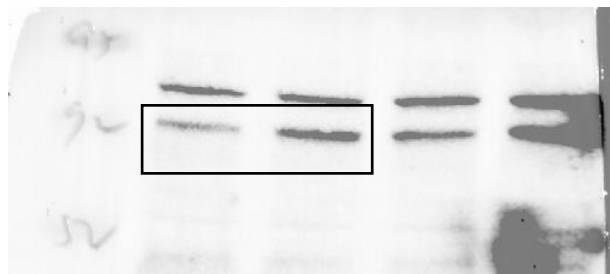
UM-UC-14



**E-cadherin**

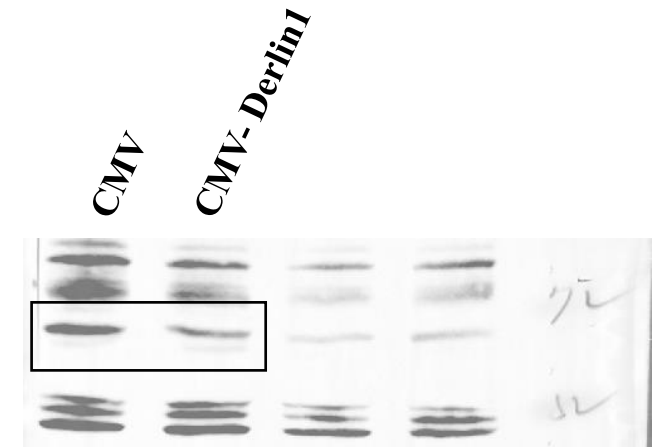


**N-cadherin**



**MMP2**

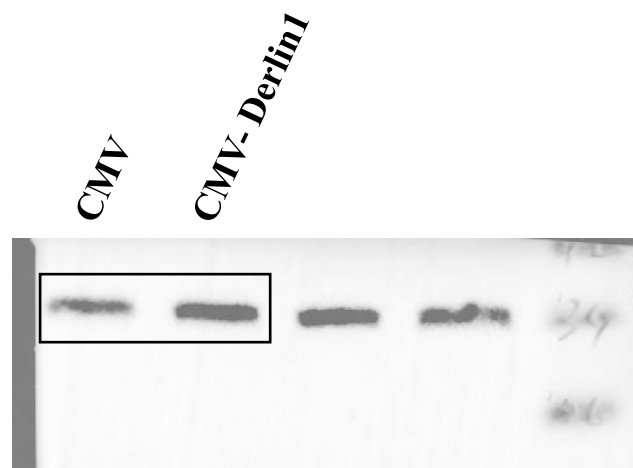
**Occludin**



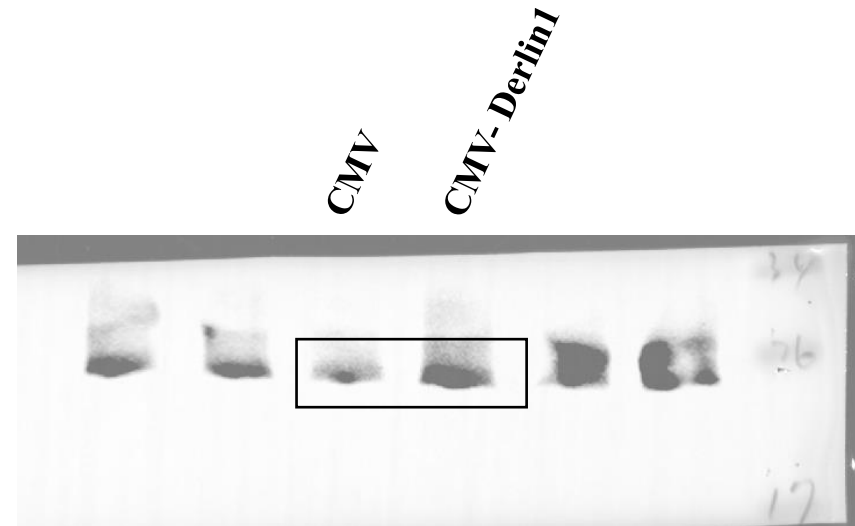
**File S2.G (S2.G):** Full length images of blots for Figure 2G in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.

File S2.G

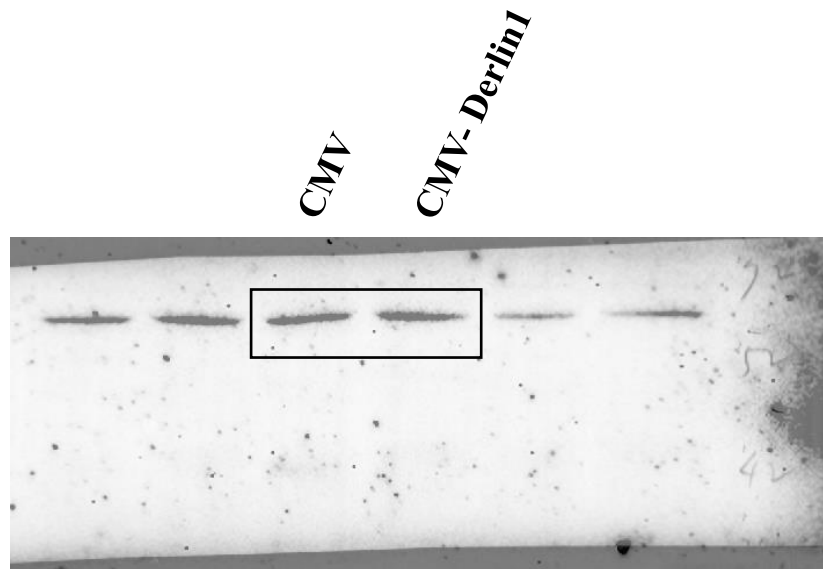
UM-UC-14



**Snail**



**Derlin1**



**Vimentin**

**File S2.G (S2.G):** Full length images of blots for Figure 2G in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.



File S2.G

UM-UC-14



**File S2.G (S2.G):** Full length images of blots for Figure 2G in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.

File S3.D

BFTC909

*Scramble  
control*

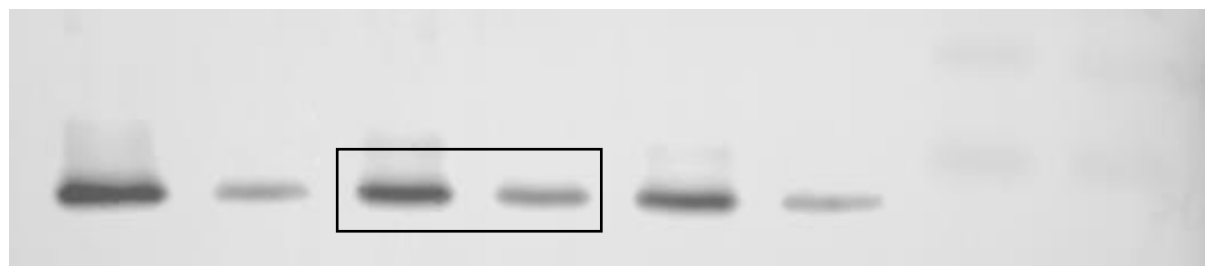
*miR-375*

*Scramble  
control*

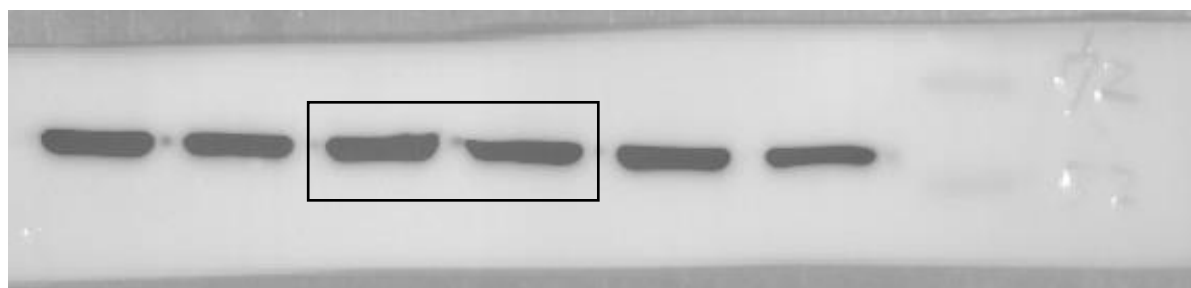
*miR-375*

*Scramble  
control*

*miR-375*



**Derlin1**

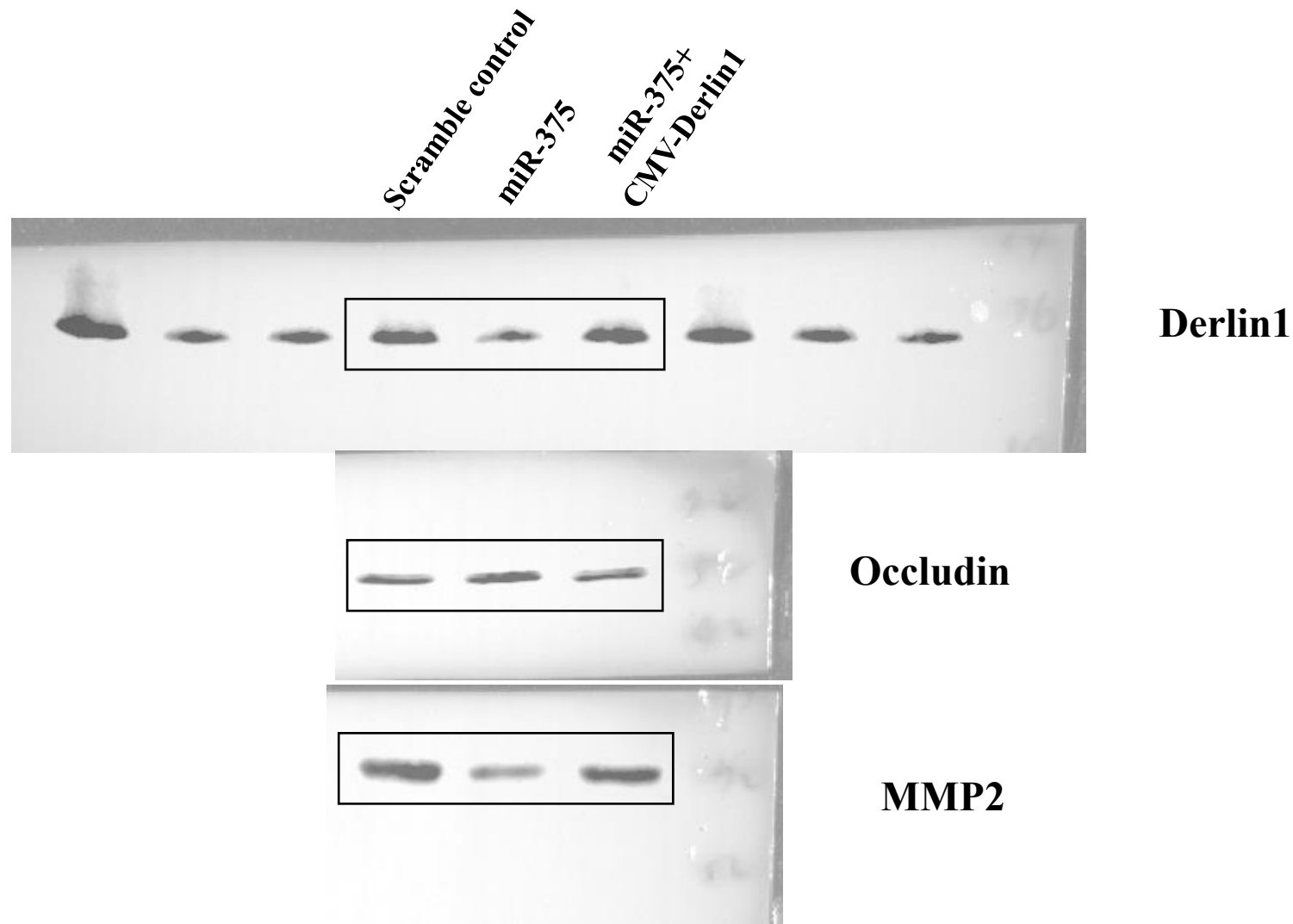


**α-tubulin**

**File S3.D (S3.D):** Full length images of blots for Figure 3D in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.

File S5.A

BFTC909

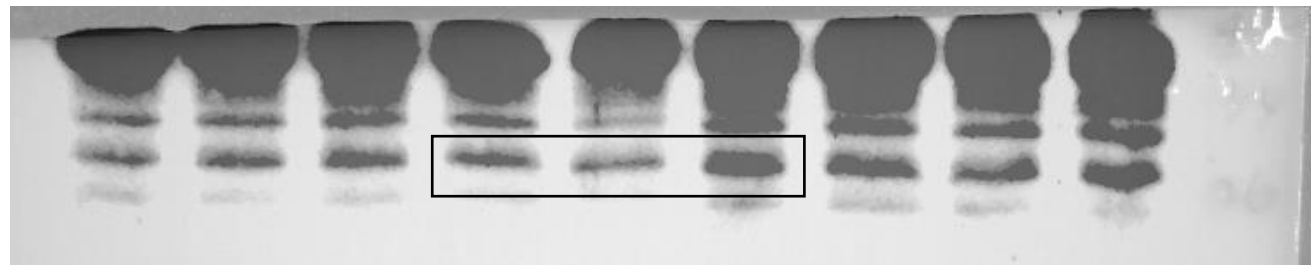


**File S5.A (S5.A):** Full length images of blots for Figure 5A in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.

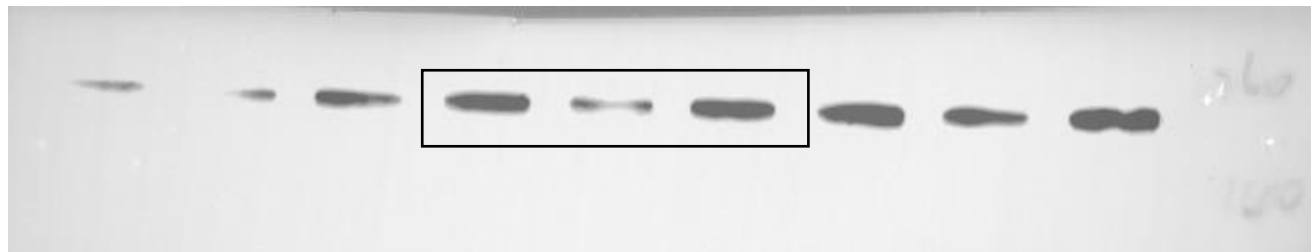
File S5.A

BFTC909

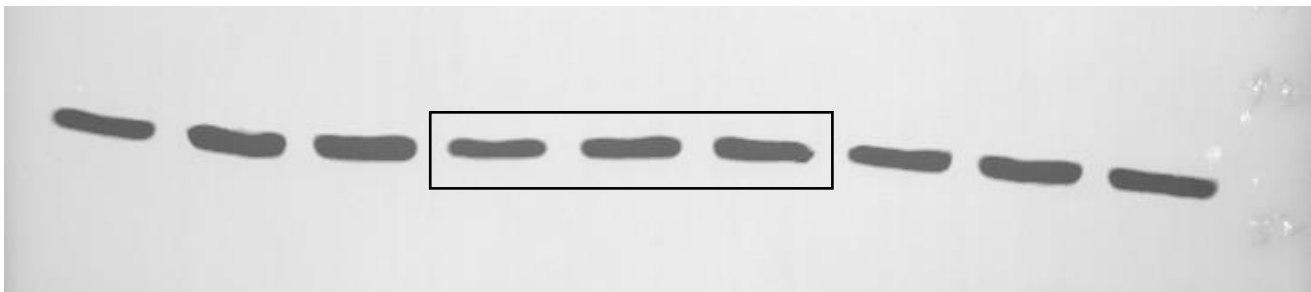
Scramble control  
miR-375  
miR-375+  
CMV-Derlin1



Snail



ZEB1



$\alpha$ -tubulin

**File S5.A (S5.A):** Full length images of blots for Figure 5A in main paper. Dotted rectangles indicate the regions used in the figures. PVDF membranes were used for probing with the respective primary antibody.