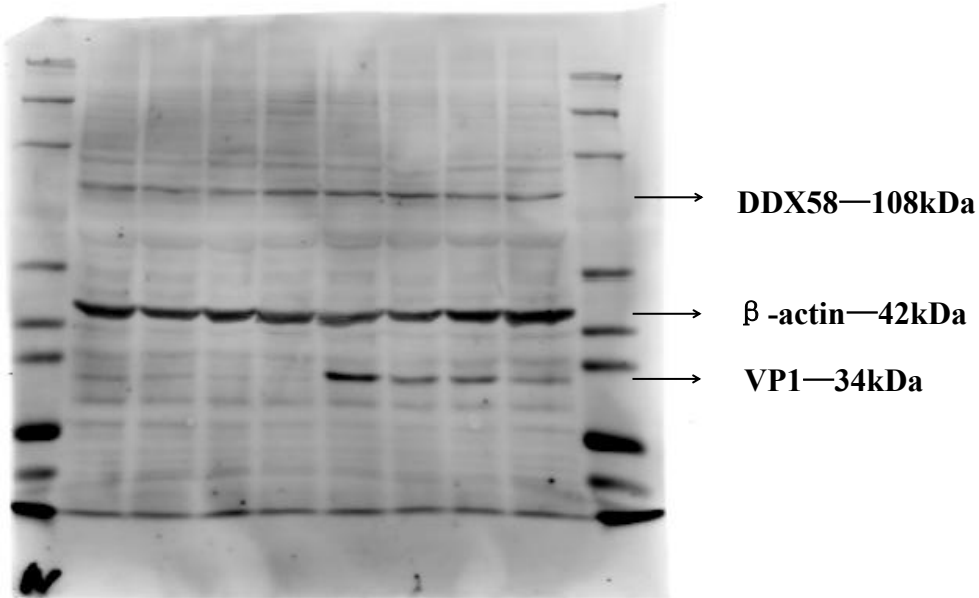


## Uncropped Western blots corresponding to Figure 2

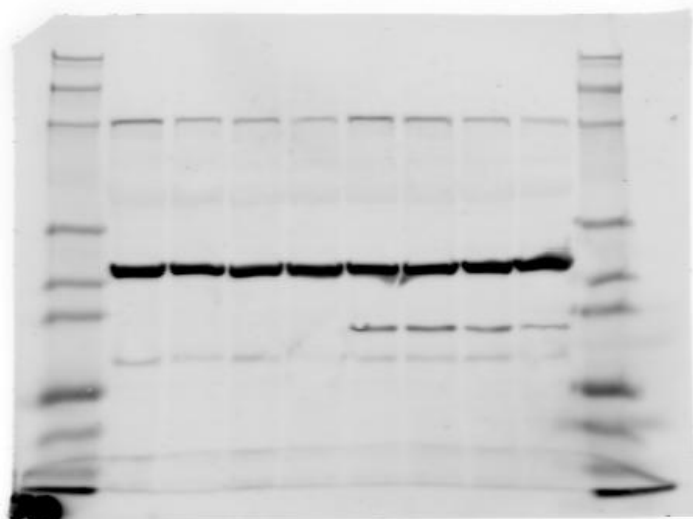
### 1. DDX58 and $\beta$ -actin 12 h

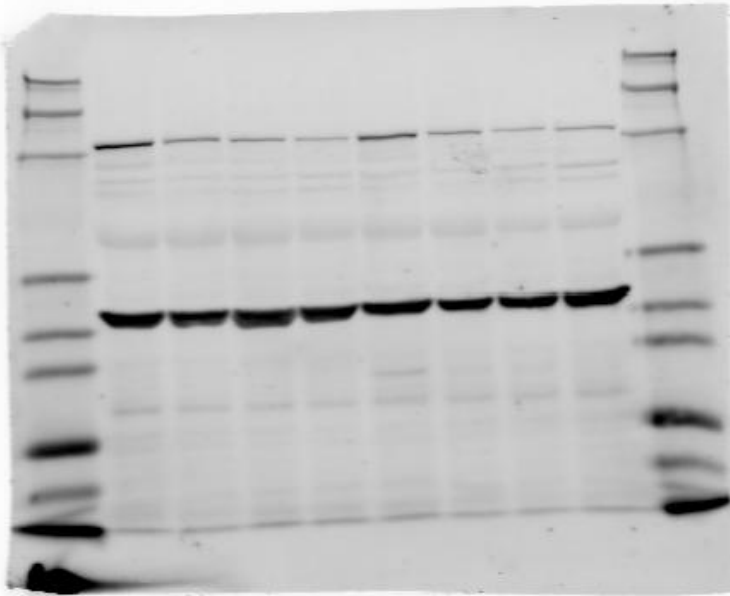
siDDX58-DDX58-Actin-12h



Sample lanes 1–4 (excluding markers): si-NC, si-DDX58#1, si-DDX58#2, and si-DDX58#3 without EV-A71 infection. **Sample lanes 5–8: the same siRNA conditions with EV-A71 infection. The samples corresponding to Figure 2 are sample lanes 5–8 (with EV-A71 infection).**

siDDX58-DDX58-12h



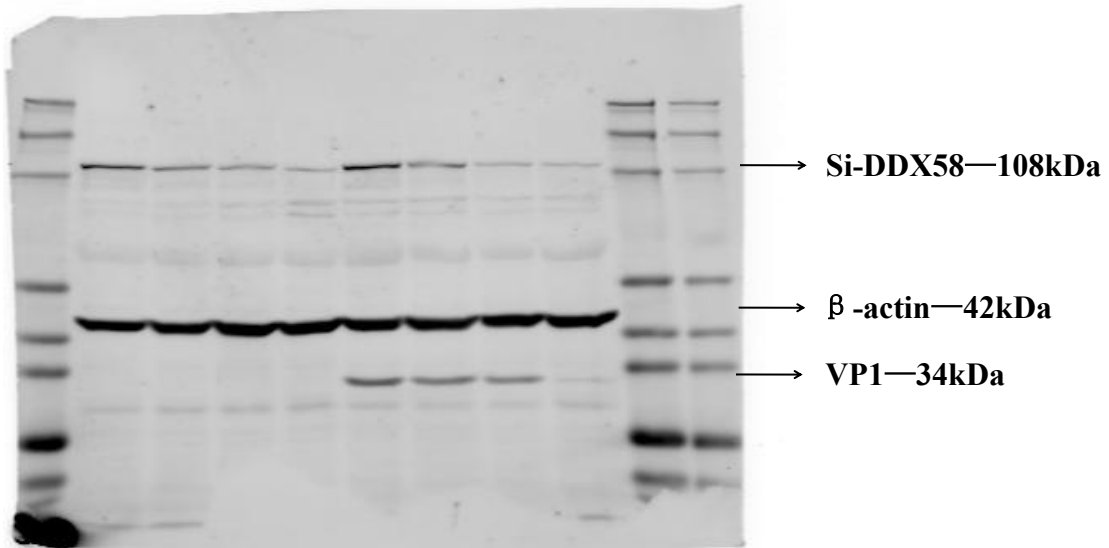


Sample lanes 5–8: the same siRNA conditions with EV-A71 infection. The samples corresponding to Figure 2 are sample lanes 5–8 (with EV-A71 infection).

## Uncropped Western blots corresponding to Figure 2

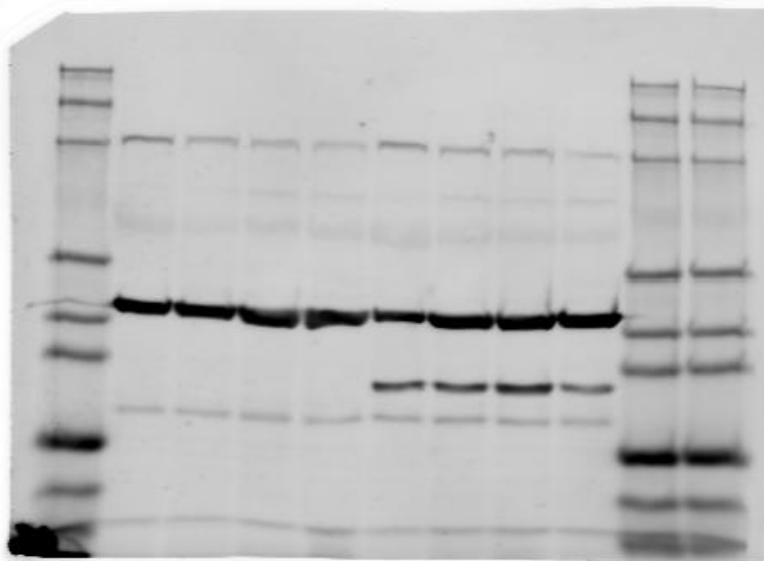
### 2. DDX58 and $\beta$ -actin 24 h

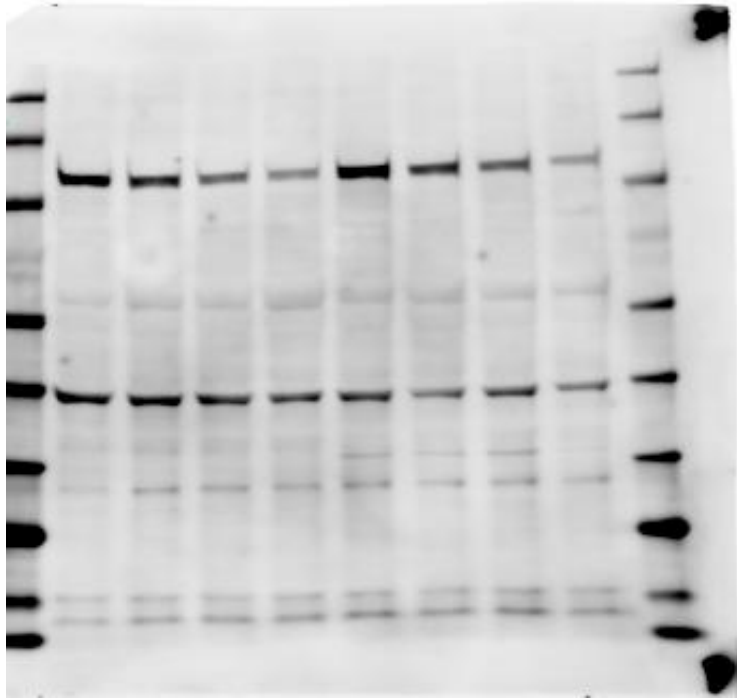
siDDX58-DDX58-Actin-24h



Sample lanes 1–4 (excluding markers): si-NC, si-DDX58#1, si-DDX58#2, and si-DDX58#3 without EV-A71 infection. **Sample lanes 5–8: the same siRNA conditions with EV-A71 infection. The samples corresponding to Figure 2 are sample lanes 5–8 (with EV-A71 infection).**

siDDX58-DDX58-24h



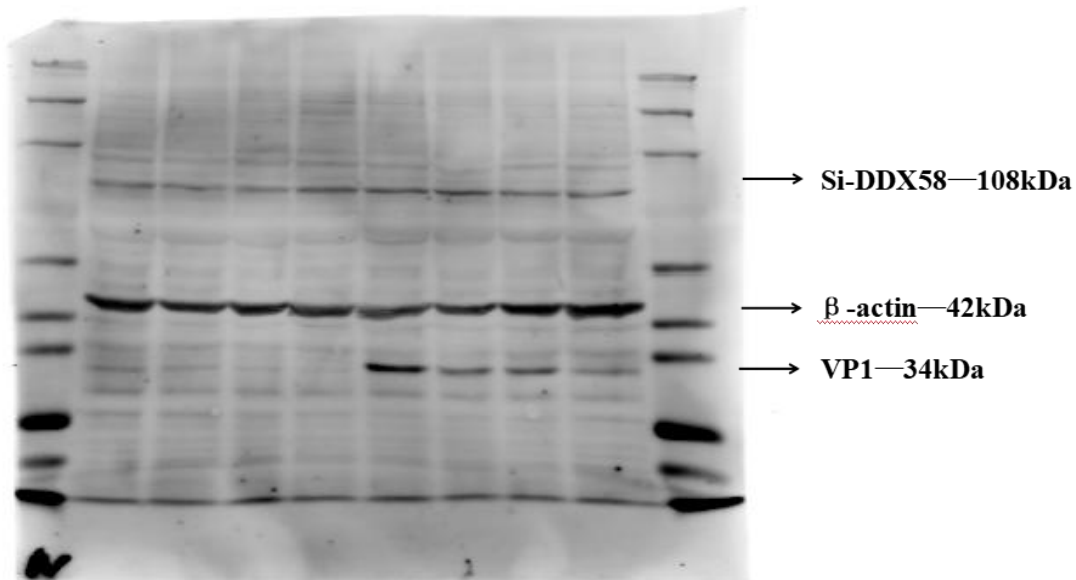


Sample lanes 5–8: the same siRNA conditions with EV-A71 infection. The samples corresponding to Figure 2 are sample lanes 5–8 (with EV-A71 infection).

## Uncropped Western blots corresponding to Figure 2

### 3. VP1 and $\beta$ -actin 12 h

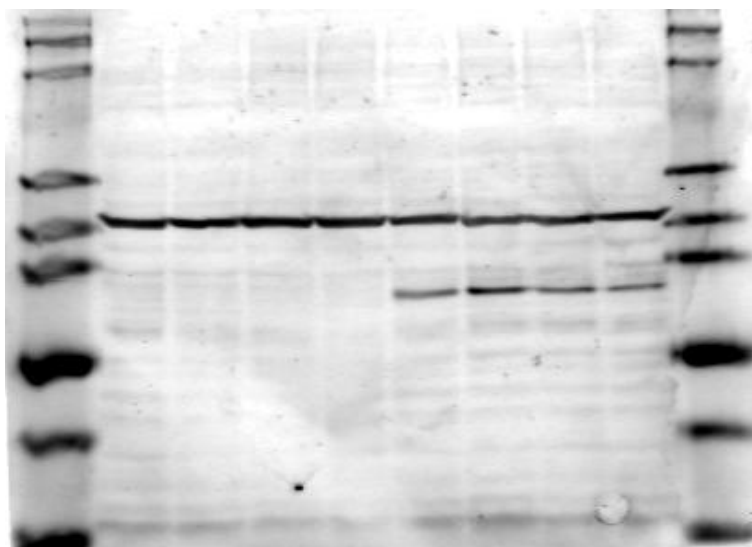
VP1 12 h

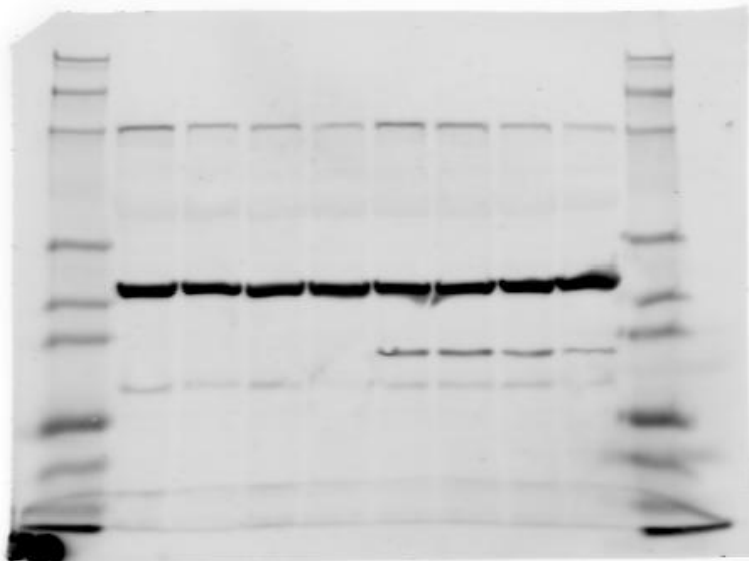


$\beta$ -actin image labeled siDDX58-VP1-Actin-12h in the supplied document

Uncropped VP1 Western blot image at 12 h corresponding to Figure 2. Sample lanes 5–8 represent EV-A71-infected cells transfected with si-NC, si-DDX58#1, si-DDX58#2, and si-DDX58#3, respectively.

VP1 12h



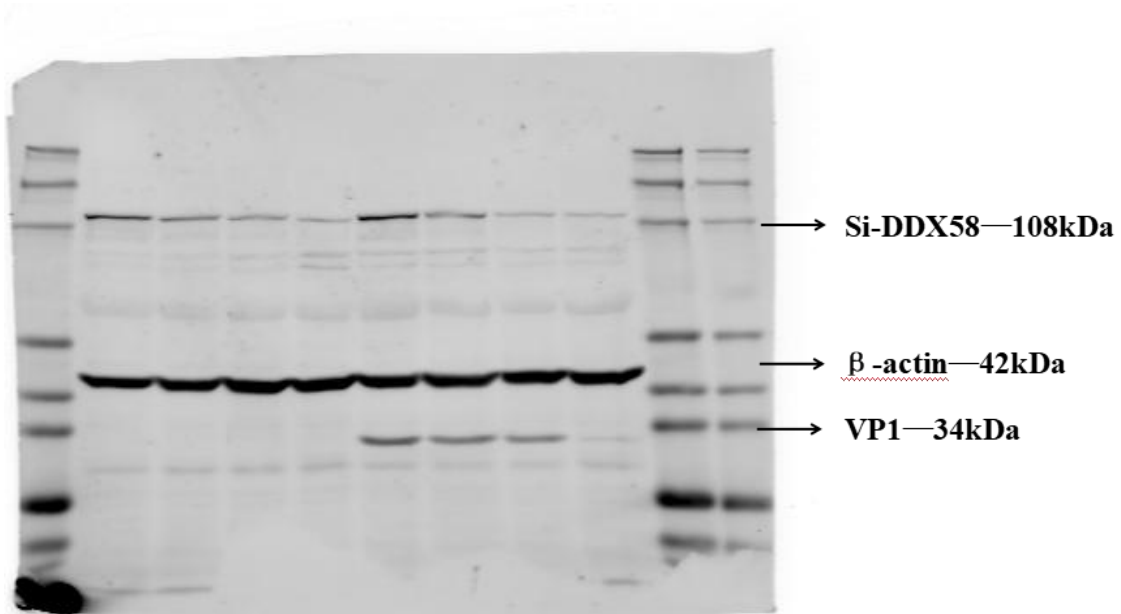


Sample lanes 5–8 represent EV-A71-infected cells transfected with si-NC, si-DDX58#1, si-DDX58#2, and si-DDX58#3, respectively.

## Uncropped Western blots corresponding to Figure 2

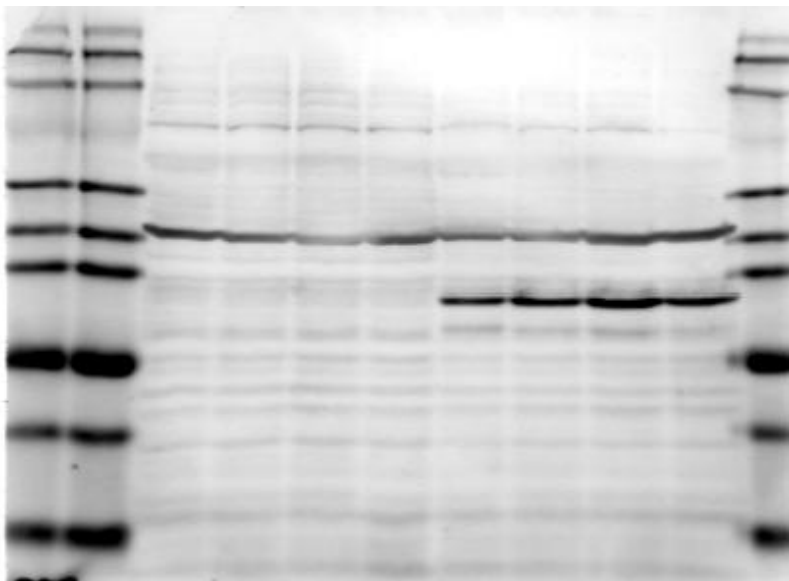
### 4. VP1 and $\beta$ -actin 24 h

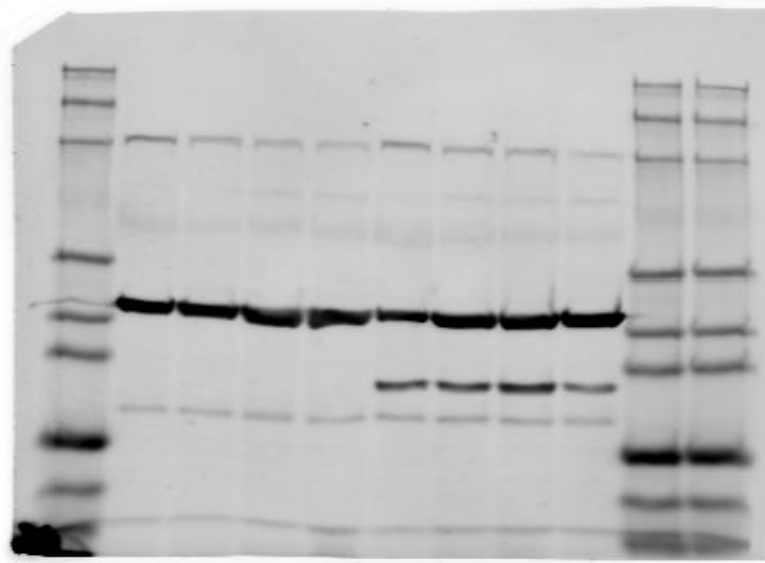
VP1 24 h



Uncropped VP1 Western blot image at 24 h corresponding to Figure 2. Sample lanes 5–8 represent EV-A71-infected cells transfected with si-NC, si-DDX58#1, si-DDX58#2, and si-DDX58#3, respectively.

VP1 24h





Sample lanes 5–8 represent EV-A71-infected cells transfected with si-NC, si-DDX58#1, si-DDX58#2, and si-DDX58#3, respectively.