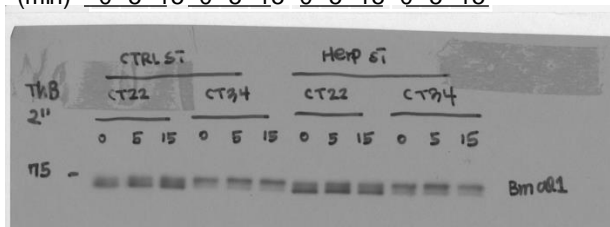
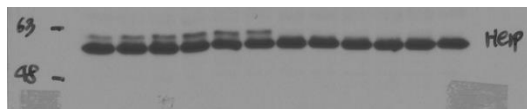


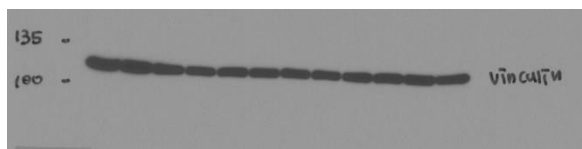
siRNA	CTRL						Herp					
Time post sync (hr)	30			42			30			42		
ATP (min)	0	5	15	0	5	15	0	5	15	0	5	15



BMAL1

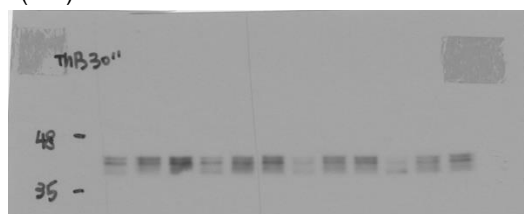


HERP
NS

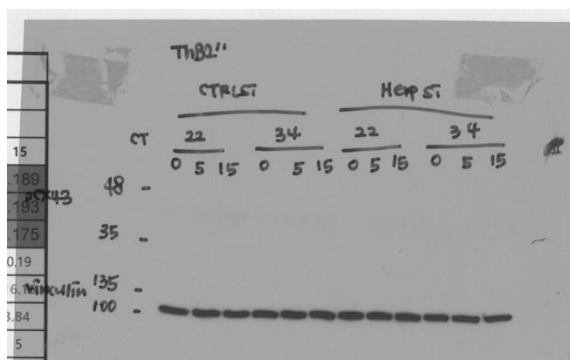


VINCULIN

siRNA	CTRL						Herp					
Time post sync (hr)	30			42			30			42		
ATP (min)	0	5	15	0	5	15	0	5	15	0	5	15

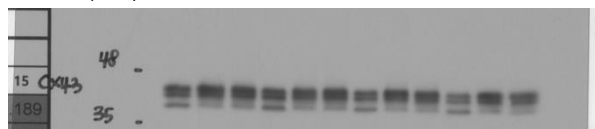


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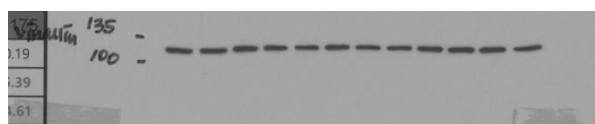


VINCULIN

siRNA	CTRL						Herp					
Time post sync (hr)	30			42			30			42		
ATP (min)	0	5	15	0	5	15	0	5	15	0	5	15



CX43



VINCULIN

Figure 6-source data 7 Original membranes corresponding to Figure 6, panel G, were used, with Gangnam-stained molecular weight markers.