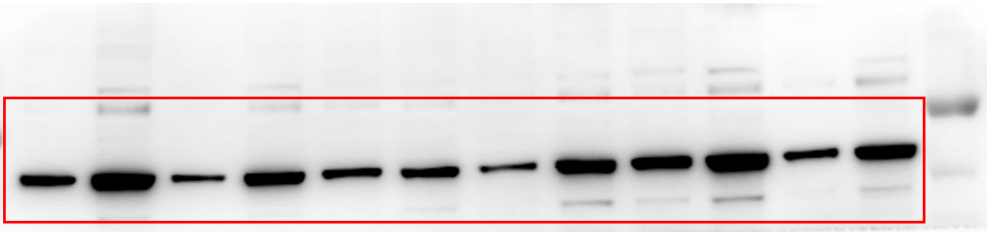


Figure 1C

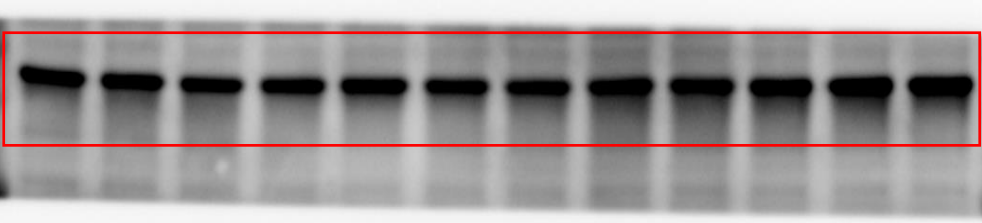
PRPF19

100 KD
70 KD
55 KD



GAPDH

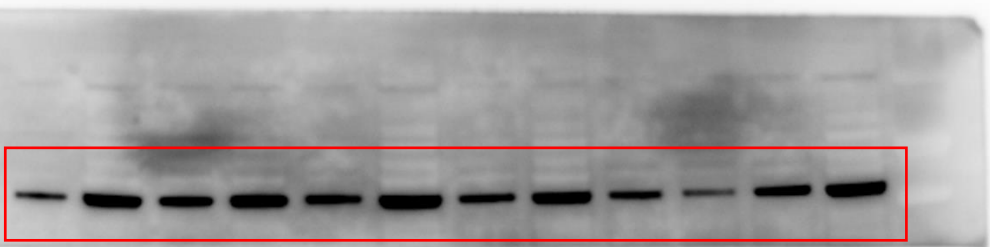
40 KD
35 KD
25 KD



40 KD
35 KD
25 KD

PRPF19

100 KD
70 KD
55 KD



GAPDH

40 KD
35 KD
25 KD



40 KD
35 KD
25 KD

Figure 2A

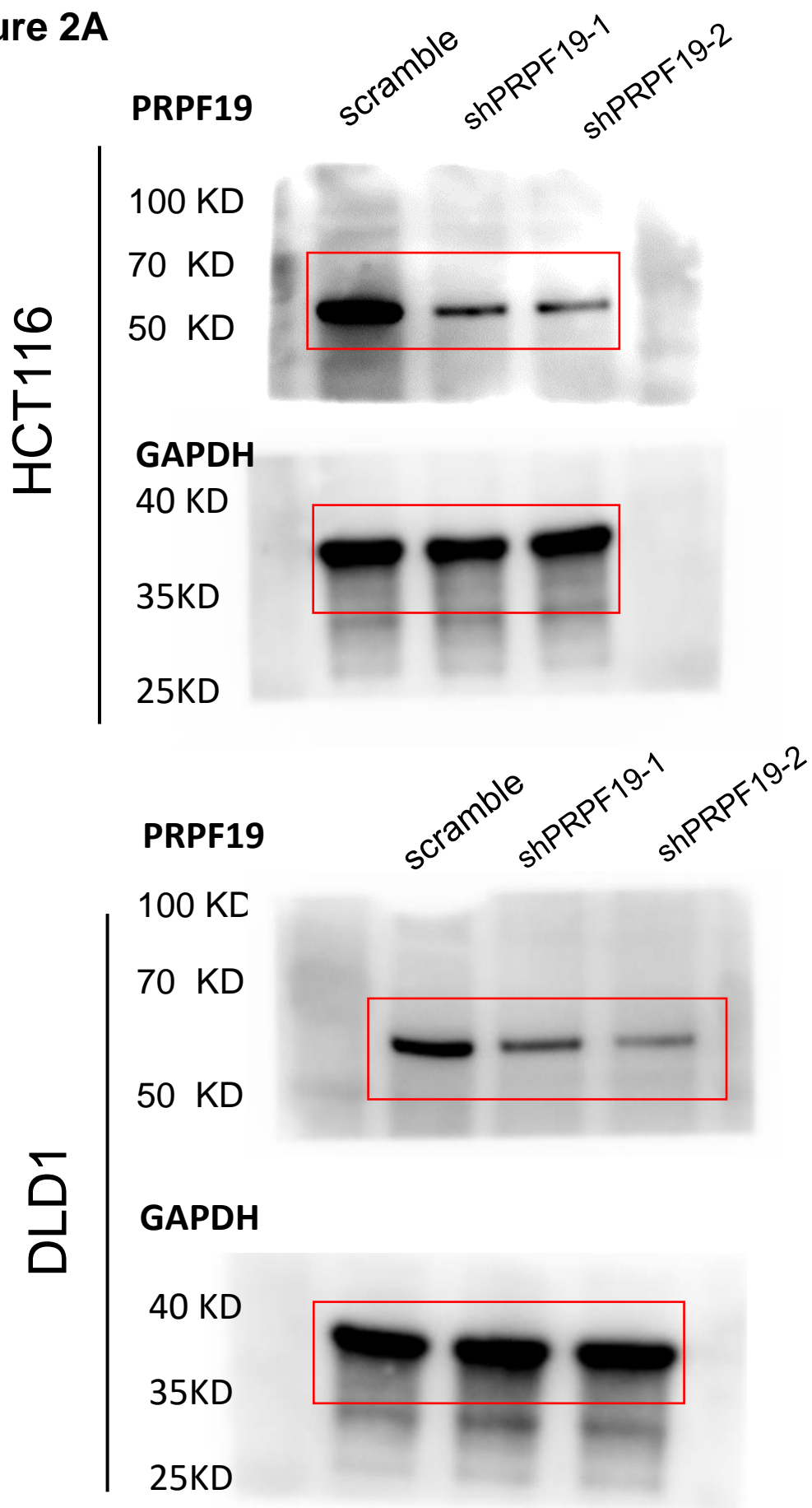


Figure 2A

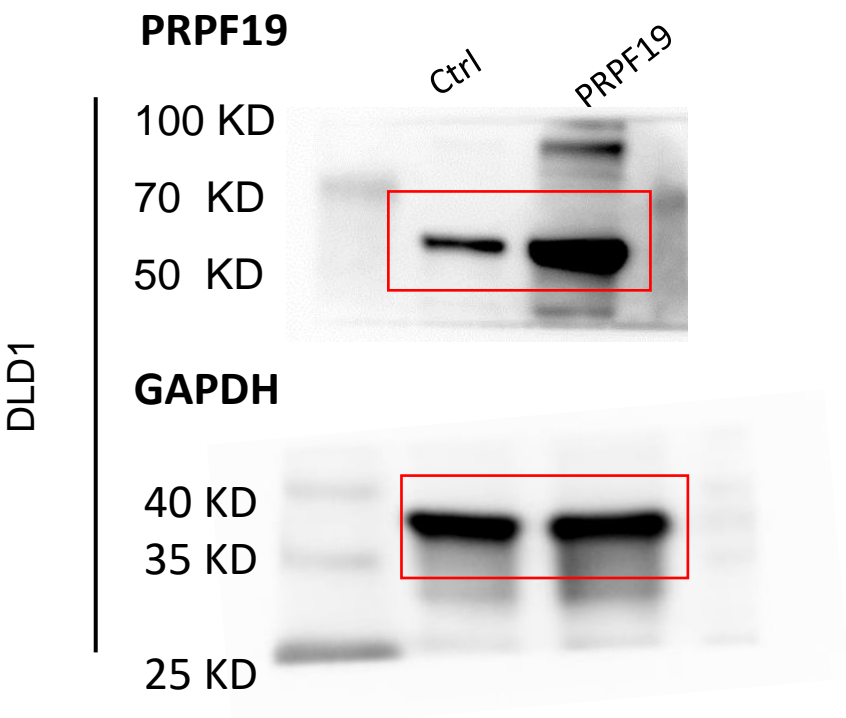
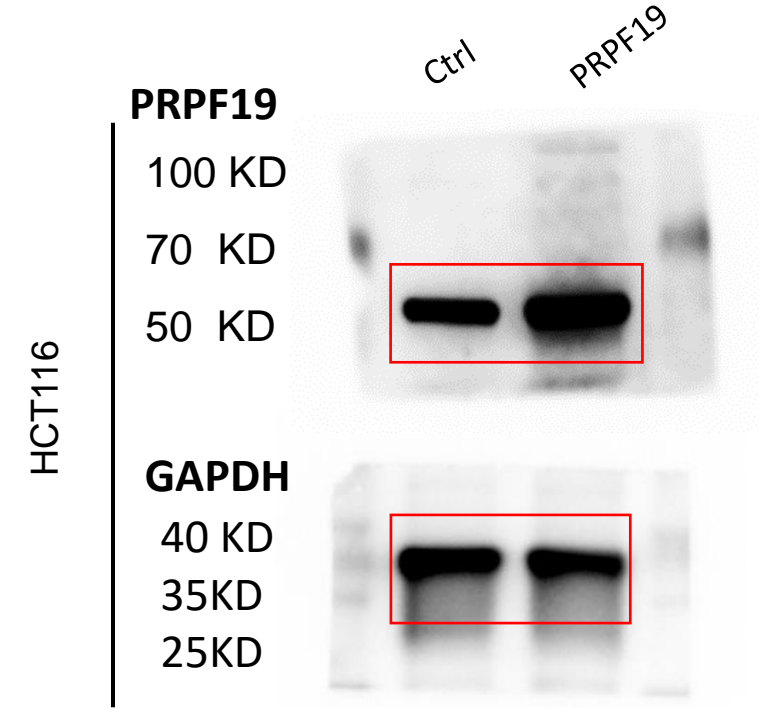


Figure 3B

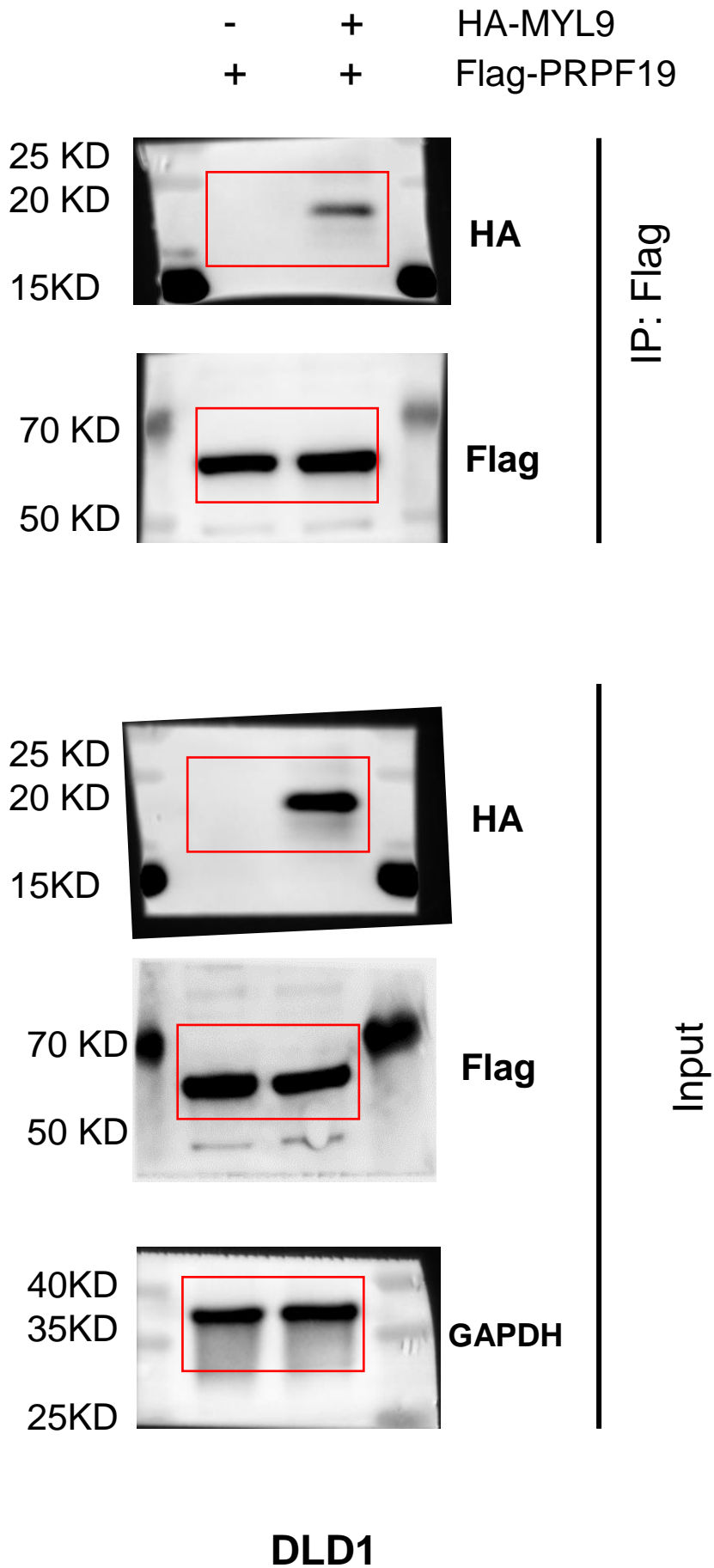
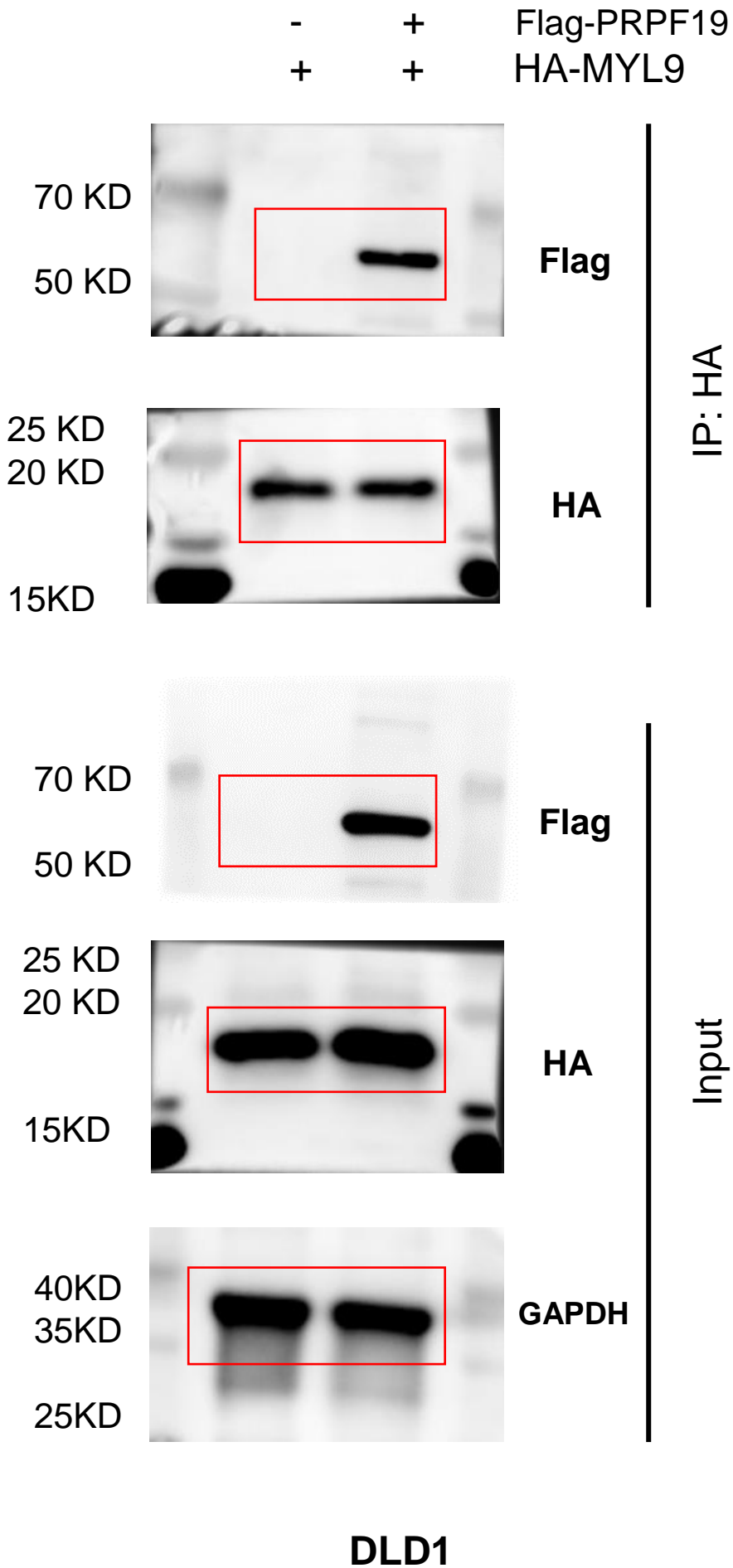


Figure 3B



DLD1

Figure 3C

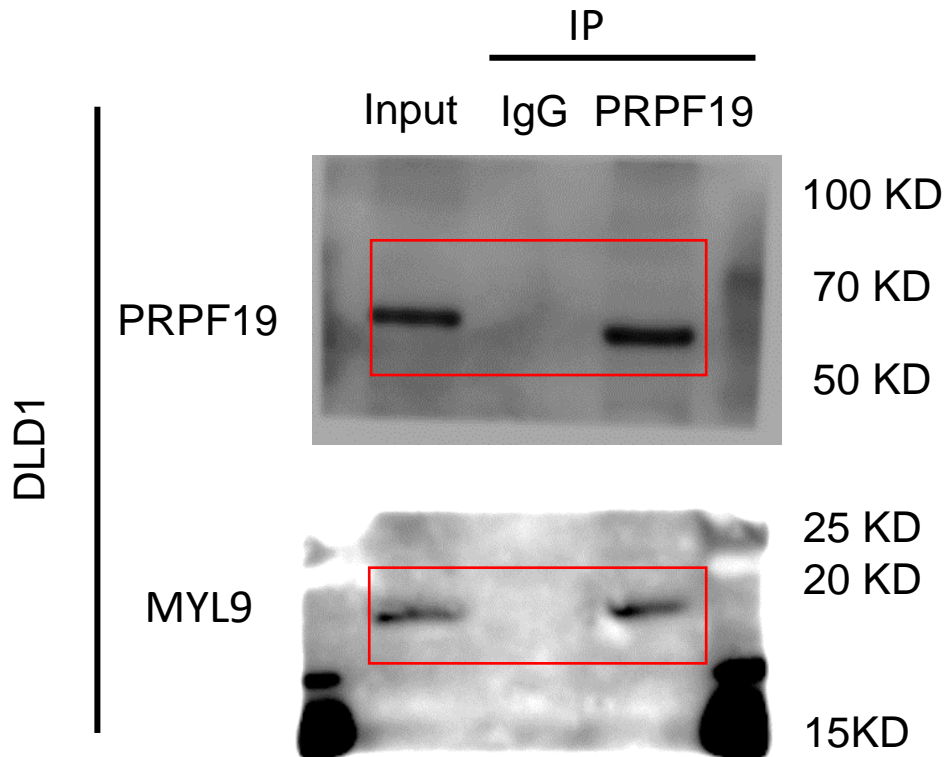
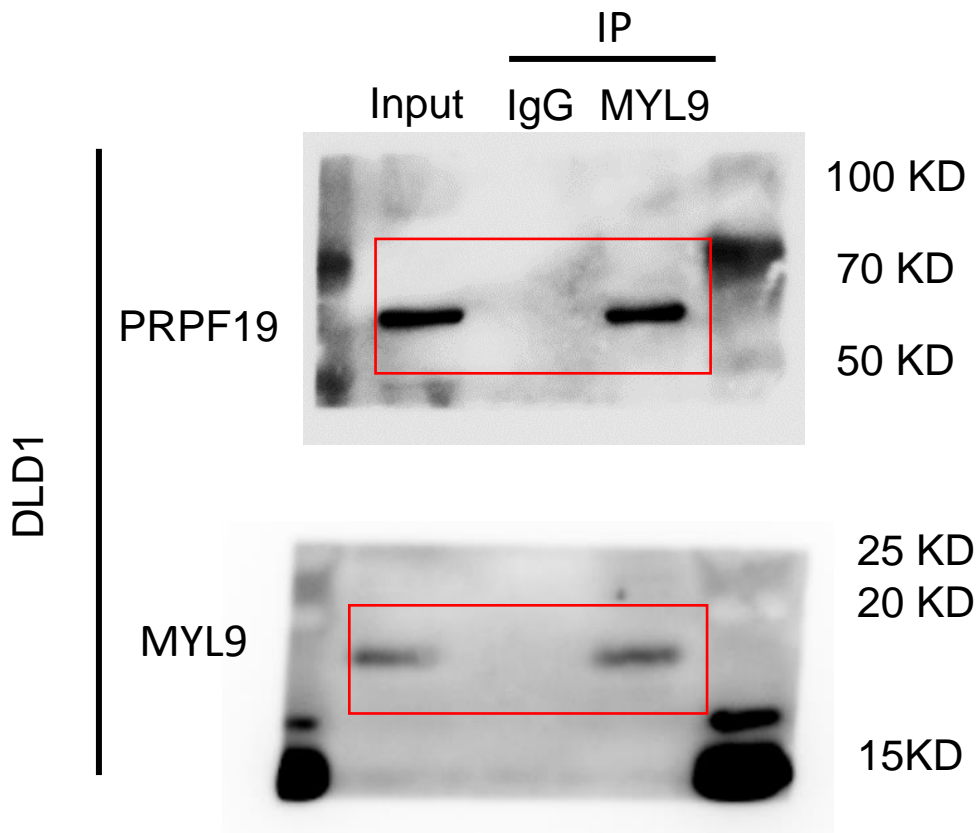


Figure 3E

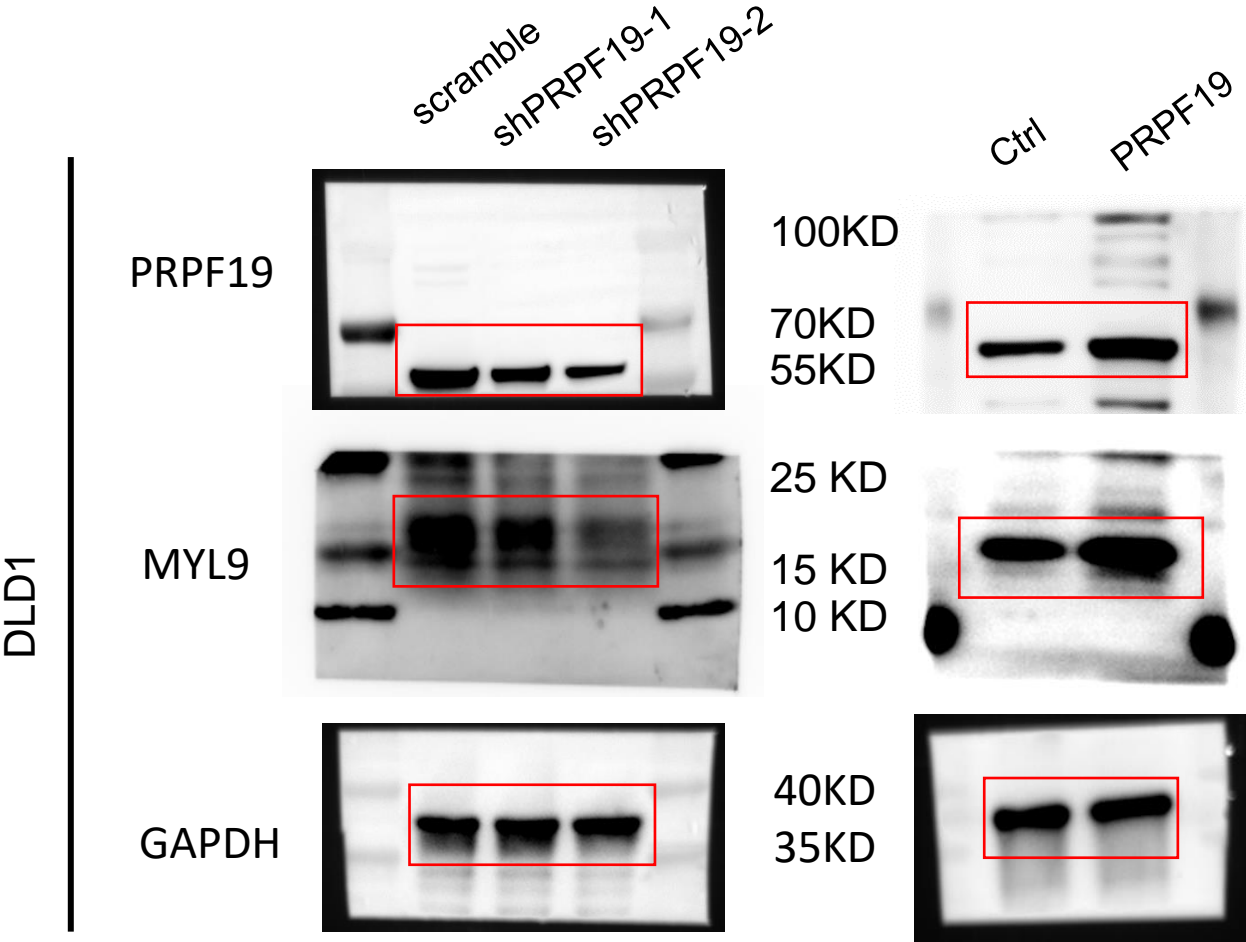


Figure 3F

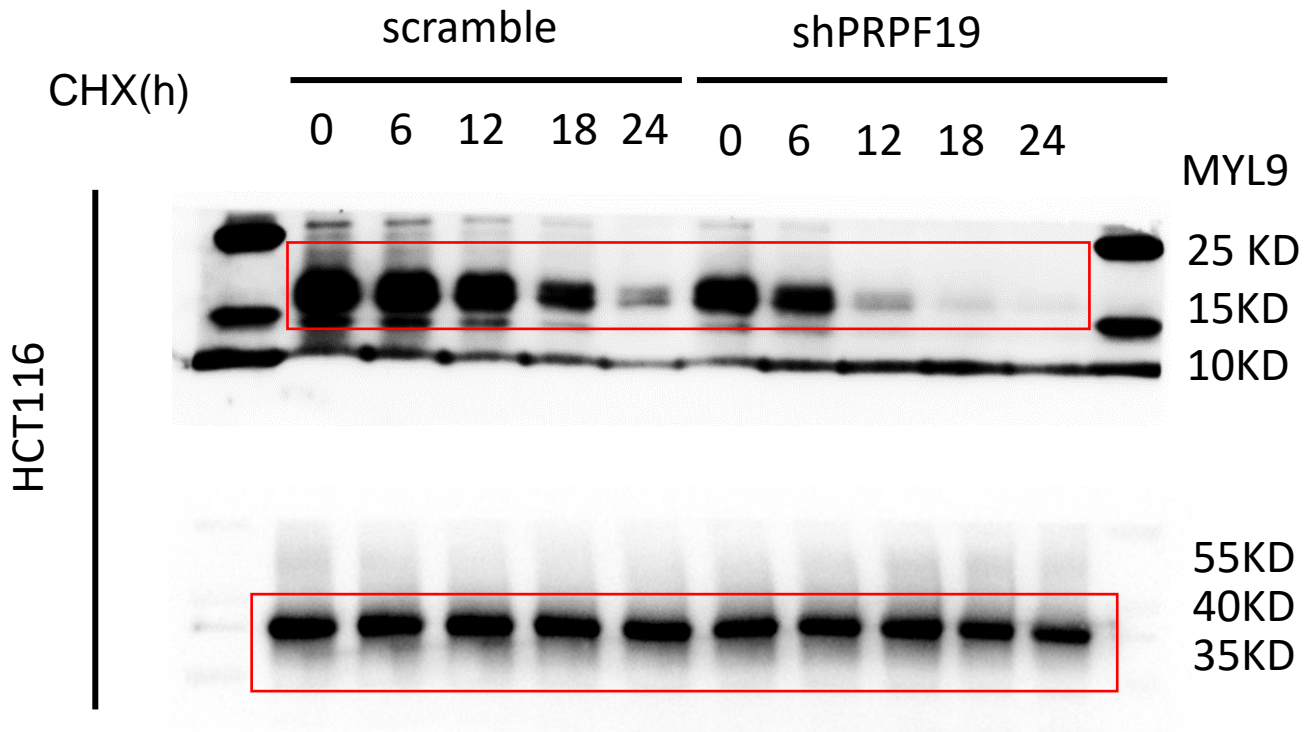


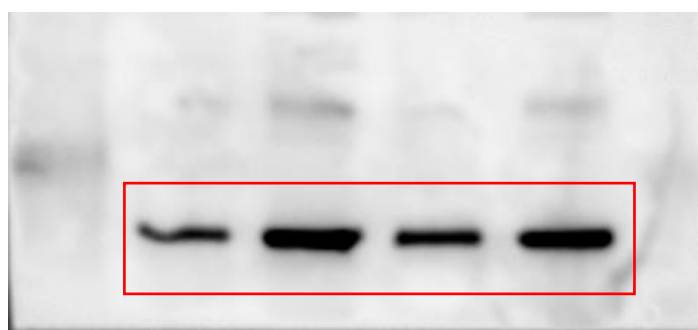
Figure 4A

Ctrl	+	-	+	-
PRPF19	-	+	-	+
MG132	-	-	+	+

100 KD

70KD

50KD

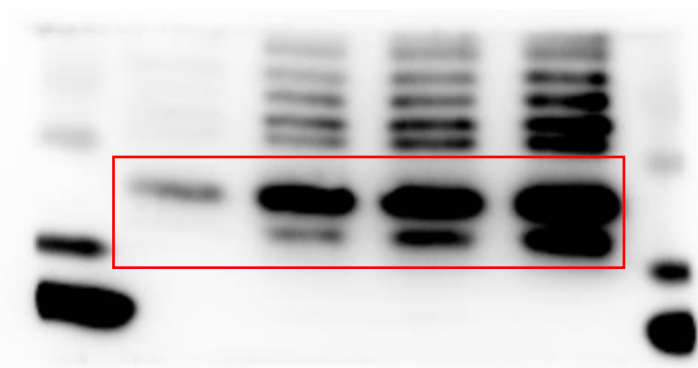


PRPF19

25 KD

20KD

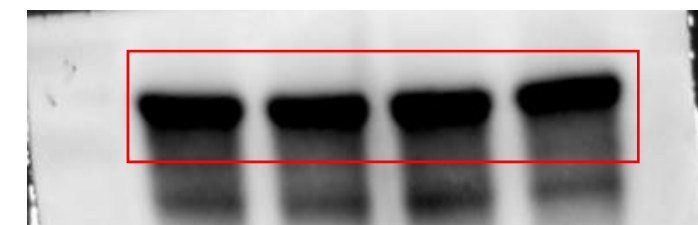
15KD



MYL9

40 KD

35 KD



GAPDH

DLD1

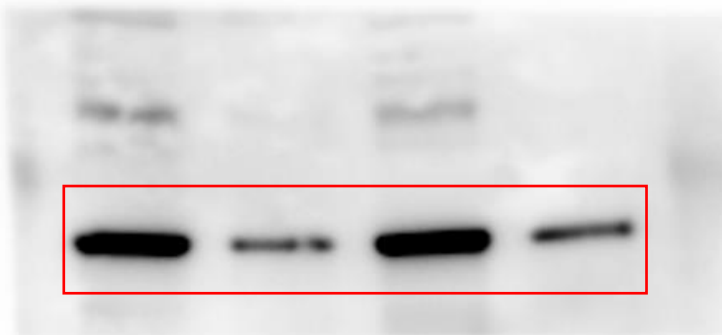
Figure 4B

scramble	+	-	+	-
shPRPF19	-	+	-	+
MG132	-	-	+	+

100 KD

70KD

50KD

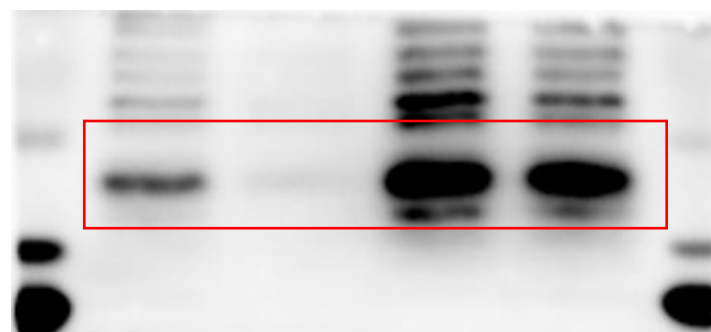


PRPF19

25 KD

20KD

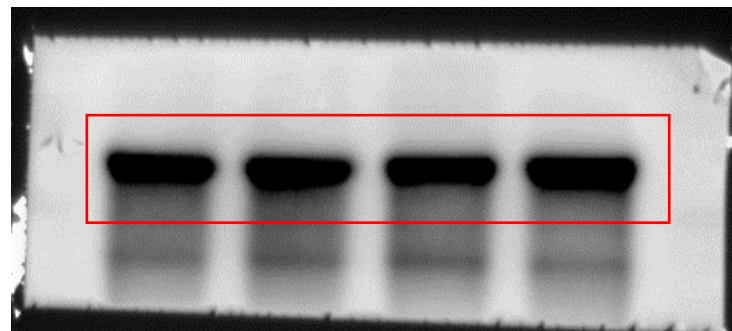
15KD



MYL9

40 KD

35 KD

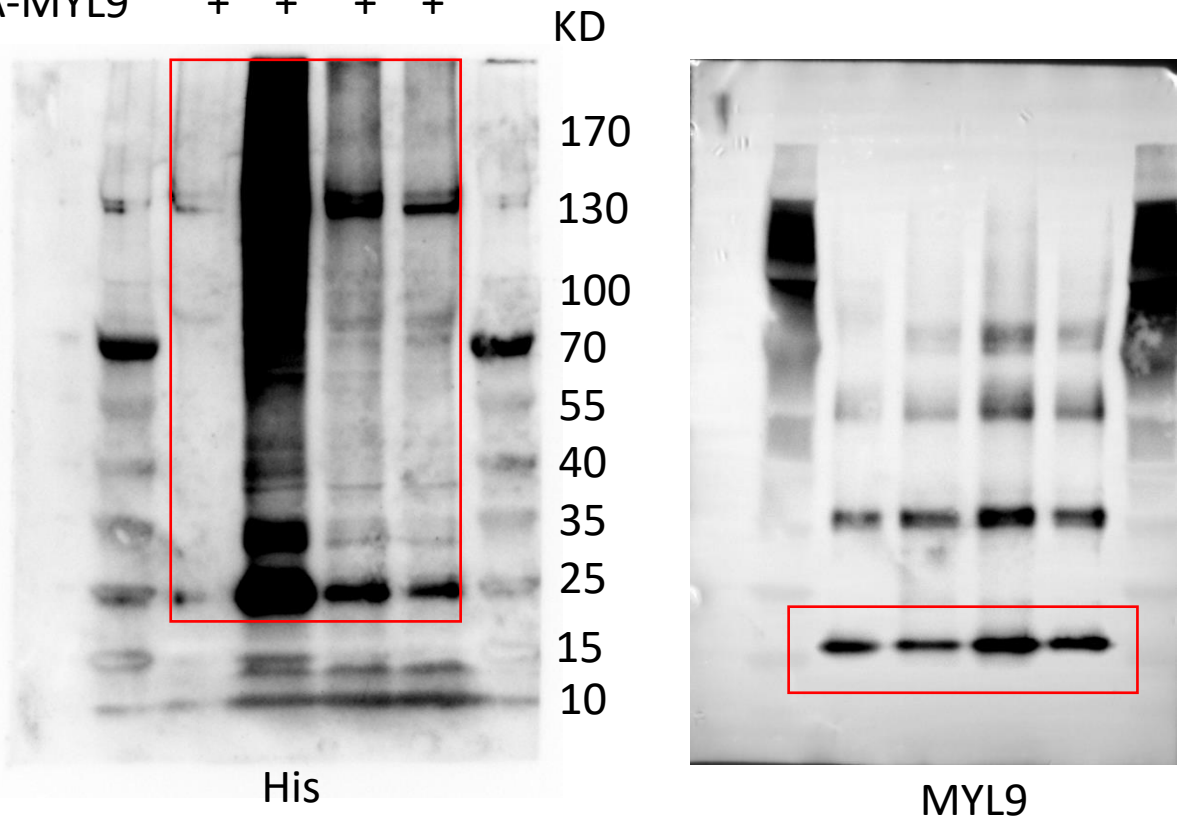


GAPDH

HCT116

Figure 4C

His-Ub	-	+	+	+
si-NC	+	+	-	-
si-PRPF19-1	-	-	+	-
si-PRPF19-2	-	-	-	+
HA-MYL9	+	+	+	+



IP: MYL9

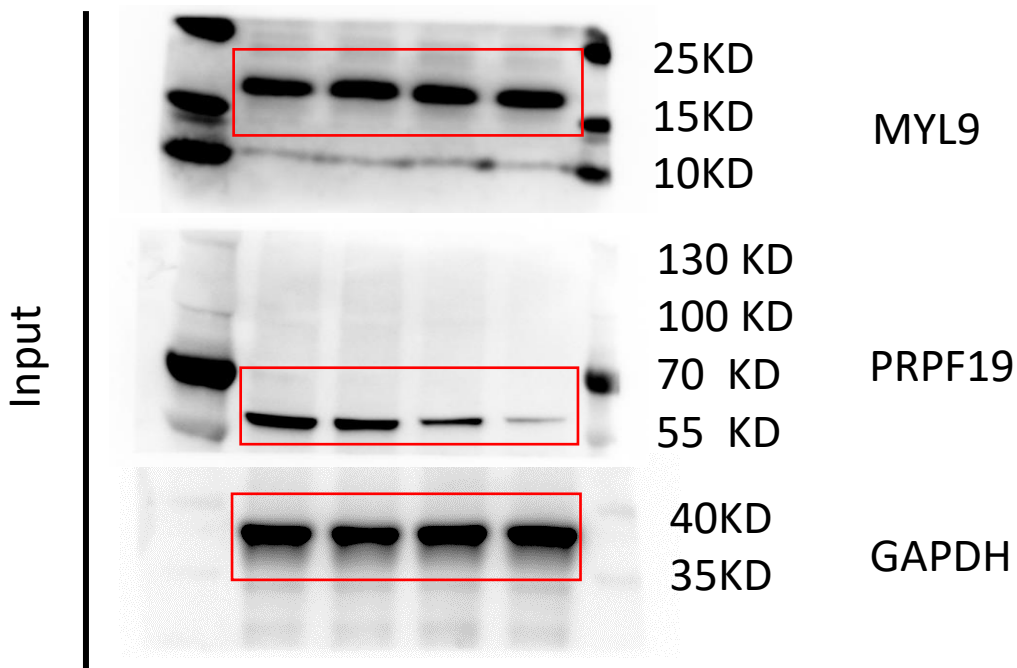
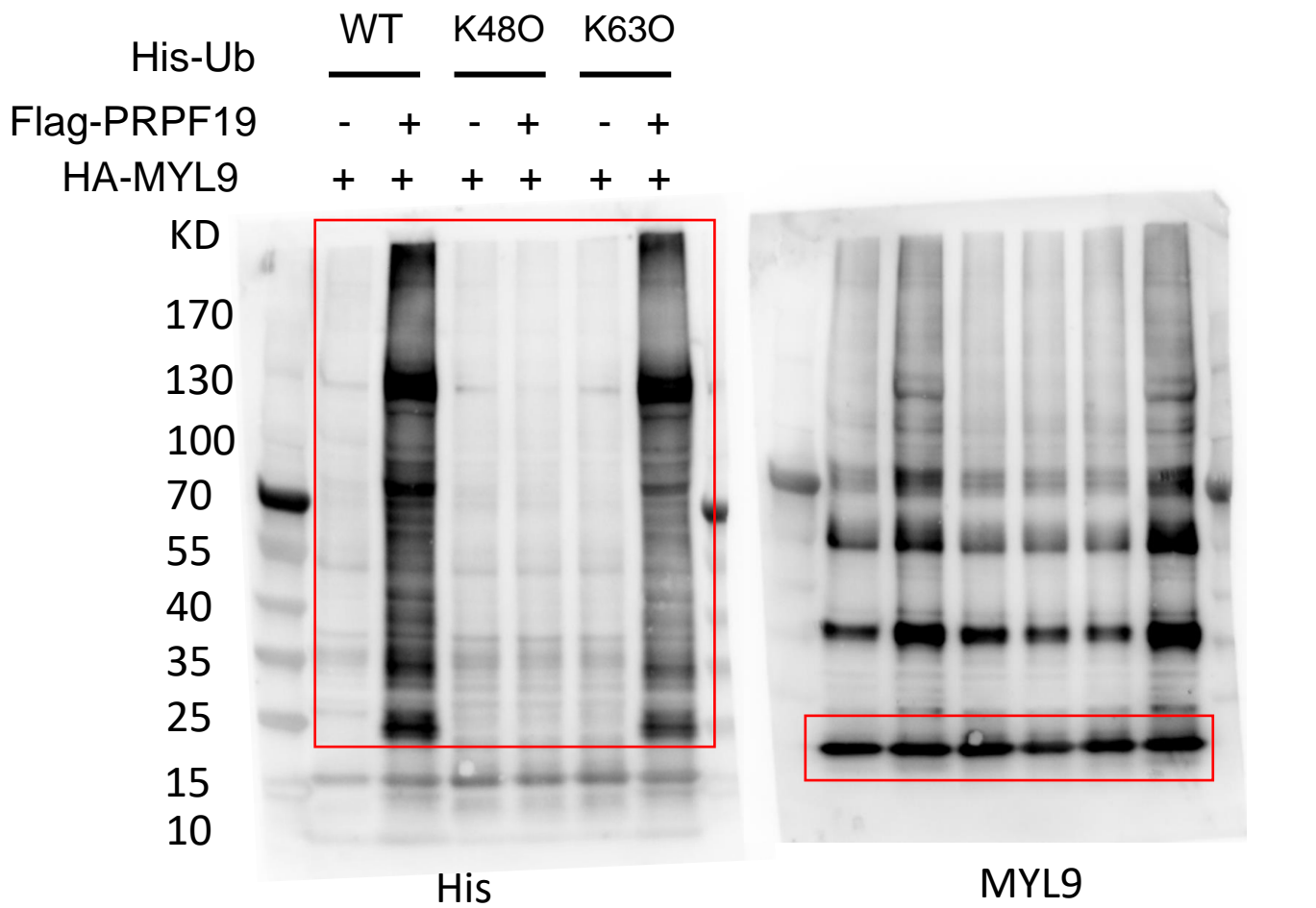


Figure 4D



IP: MYL9

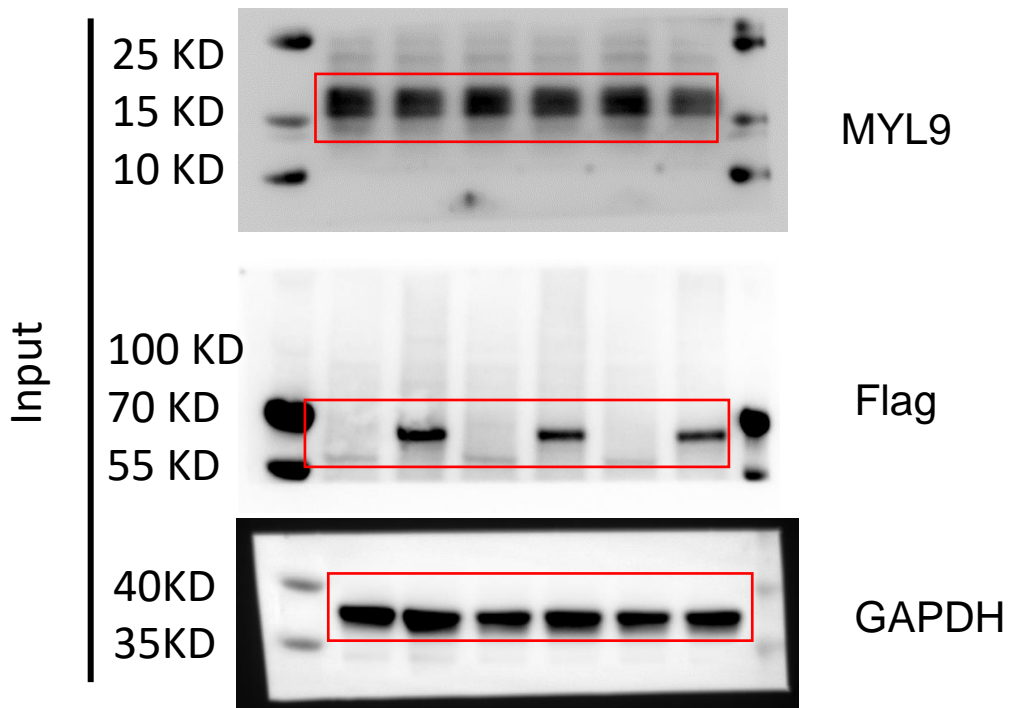
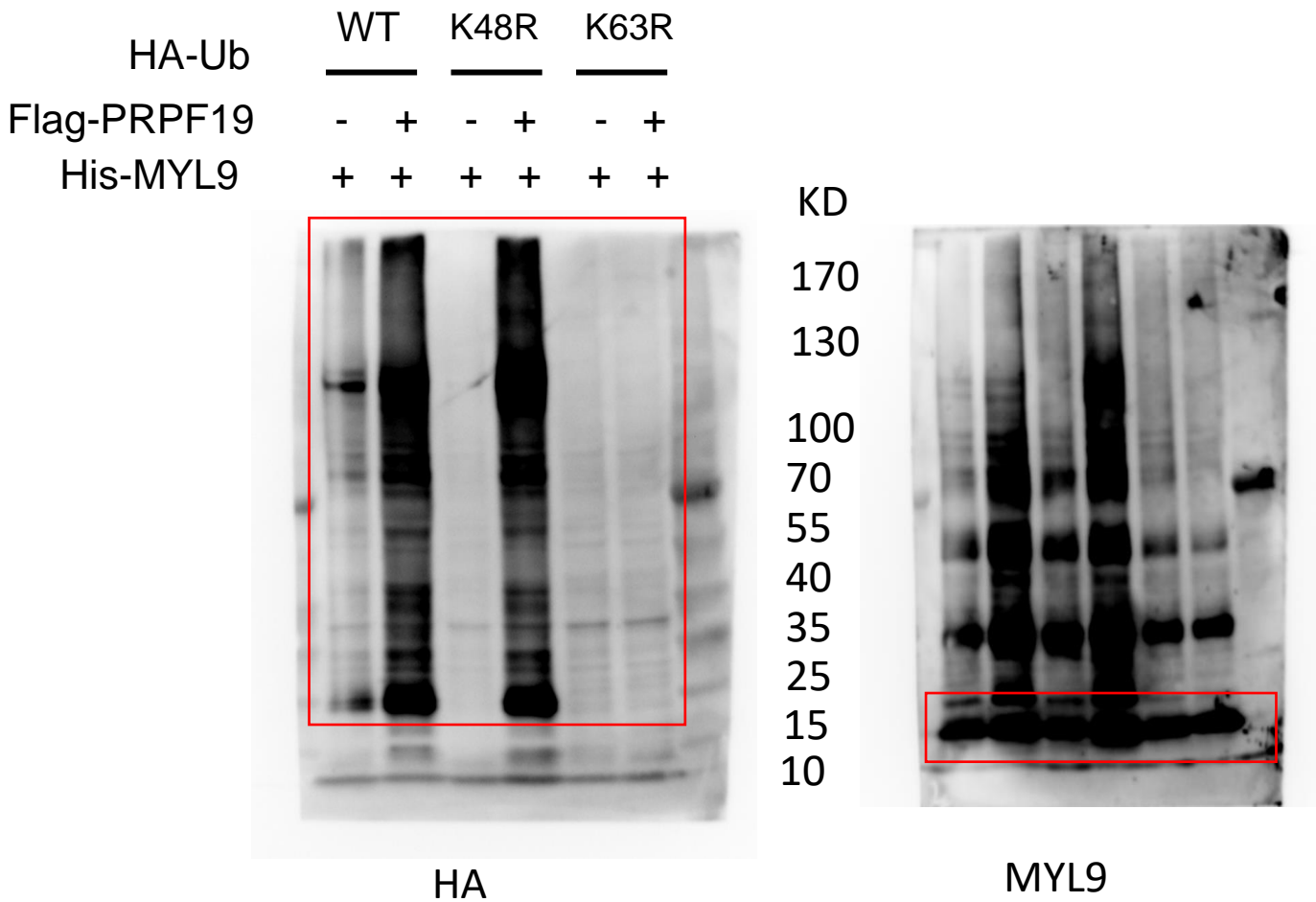


Figure 4E



IP: MYL9

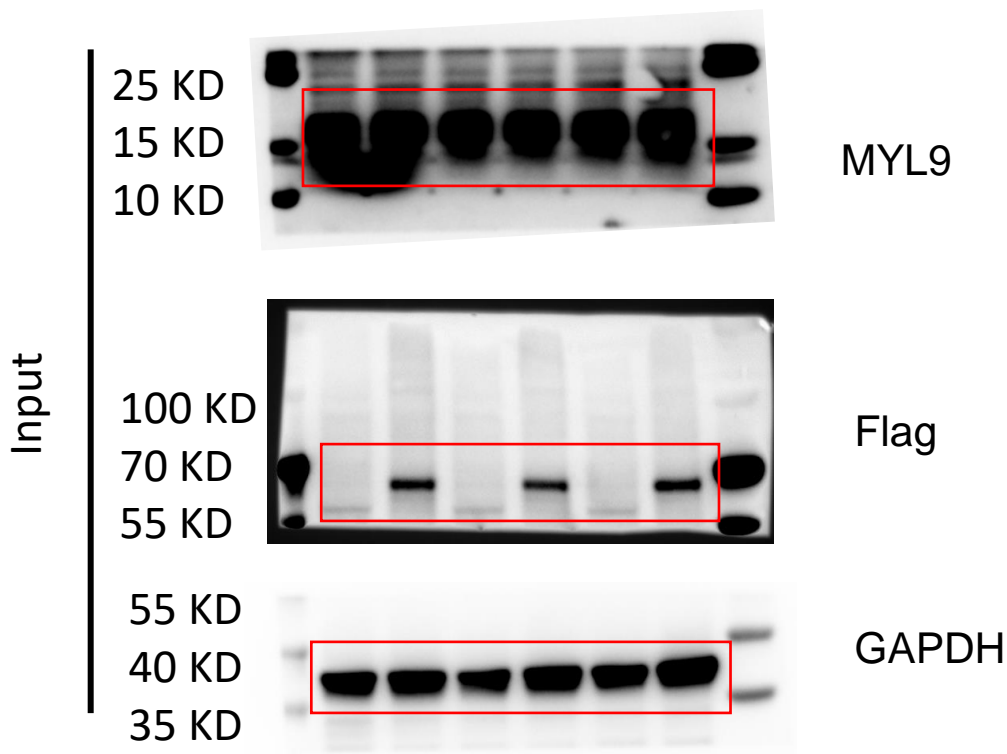


Figure 4F

ATP	+	+
Ubiquitin	+	+
E1	+	+
E2	+	+
Flag-PRPF19	-	+
MYL9	+	+

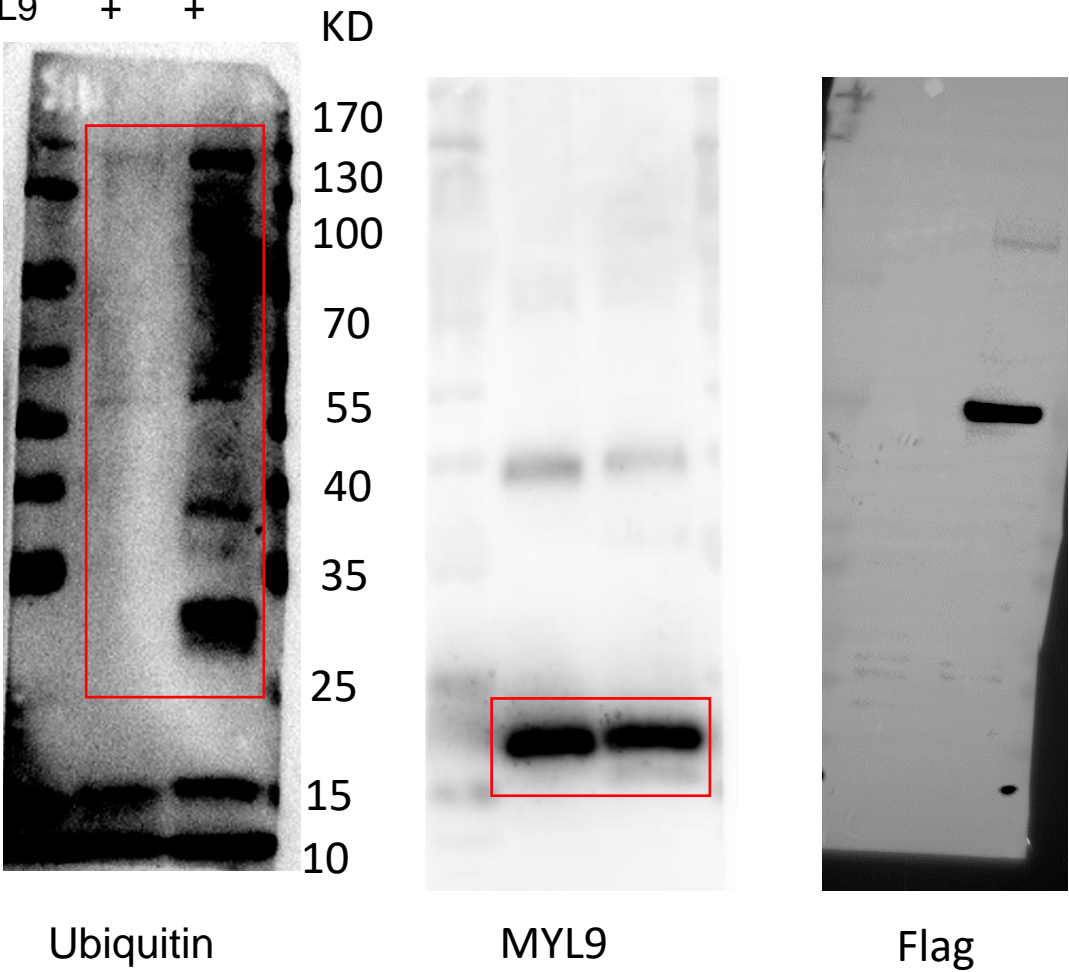


Figure 6C

Ctrl	+	-	+	-
PRPF19	-	+	-	+
siNC	+	+	-	-
siMYL9	-	-	+	+

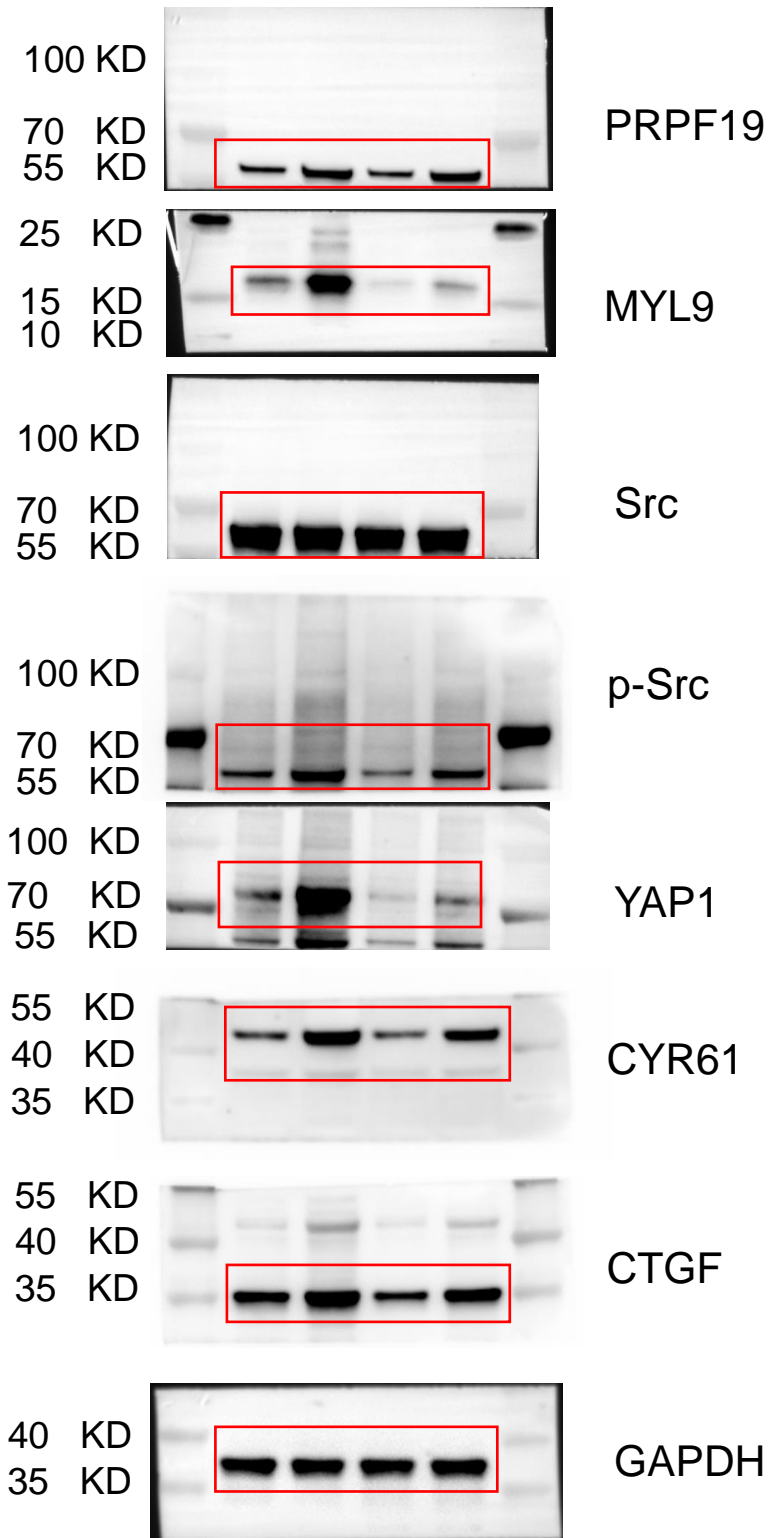
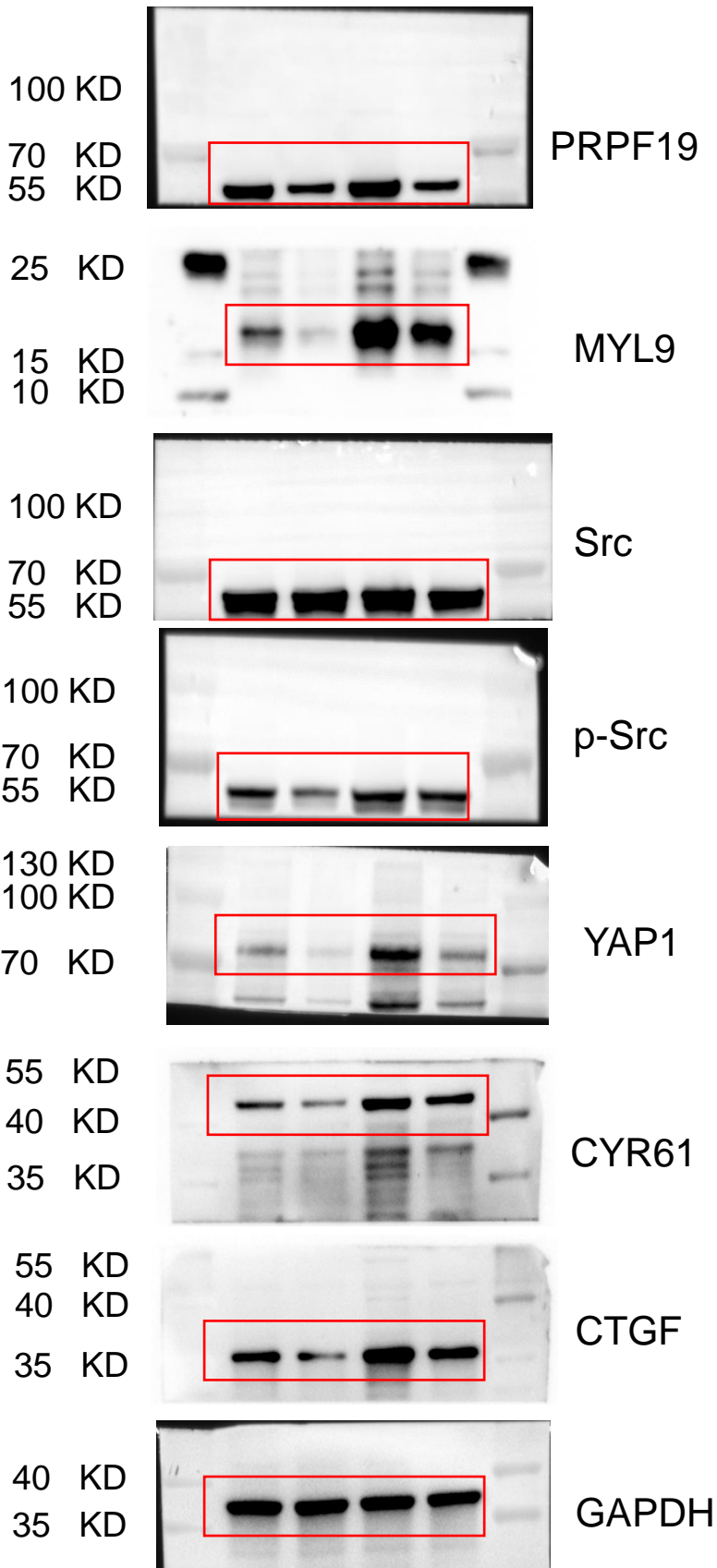
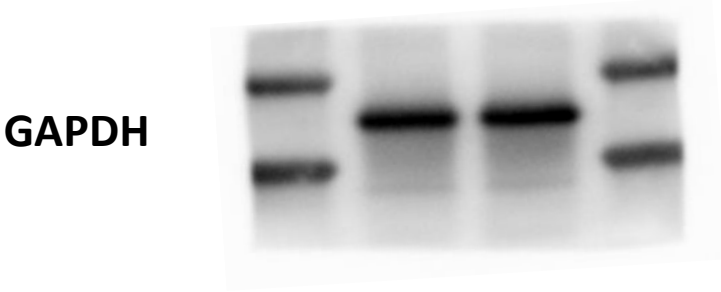
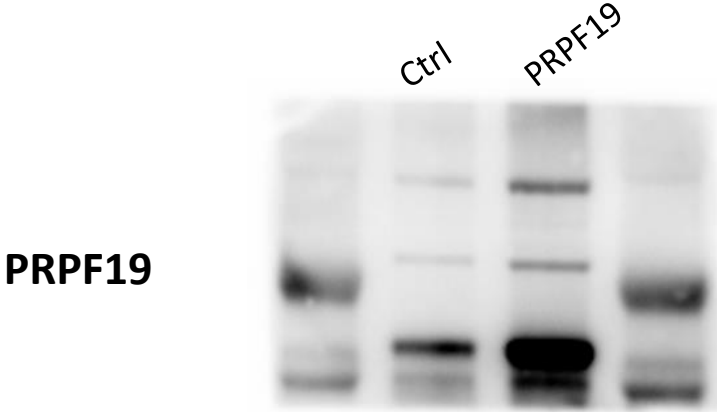


Figure 6D

scramble	+	-	+	-
shPRPF19	-	+	-	+
pR	+	+	-	-
pR-MYL9	-	-	+	+

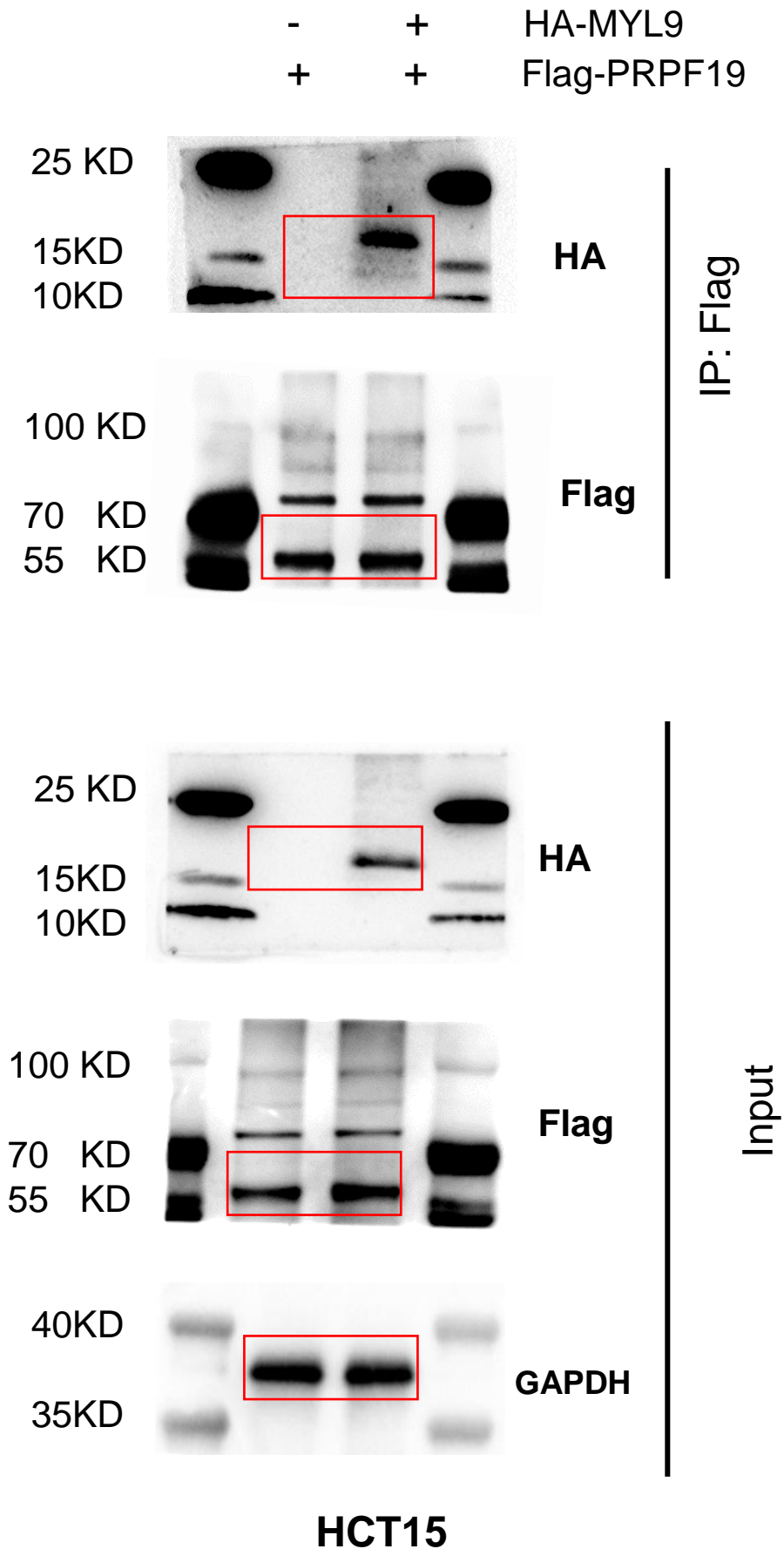


Supplementary Figure 3A

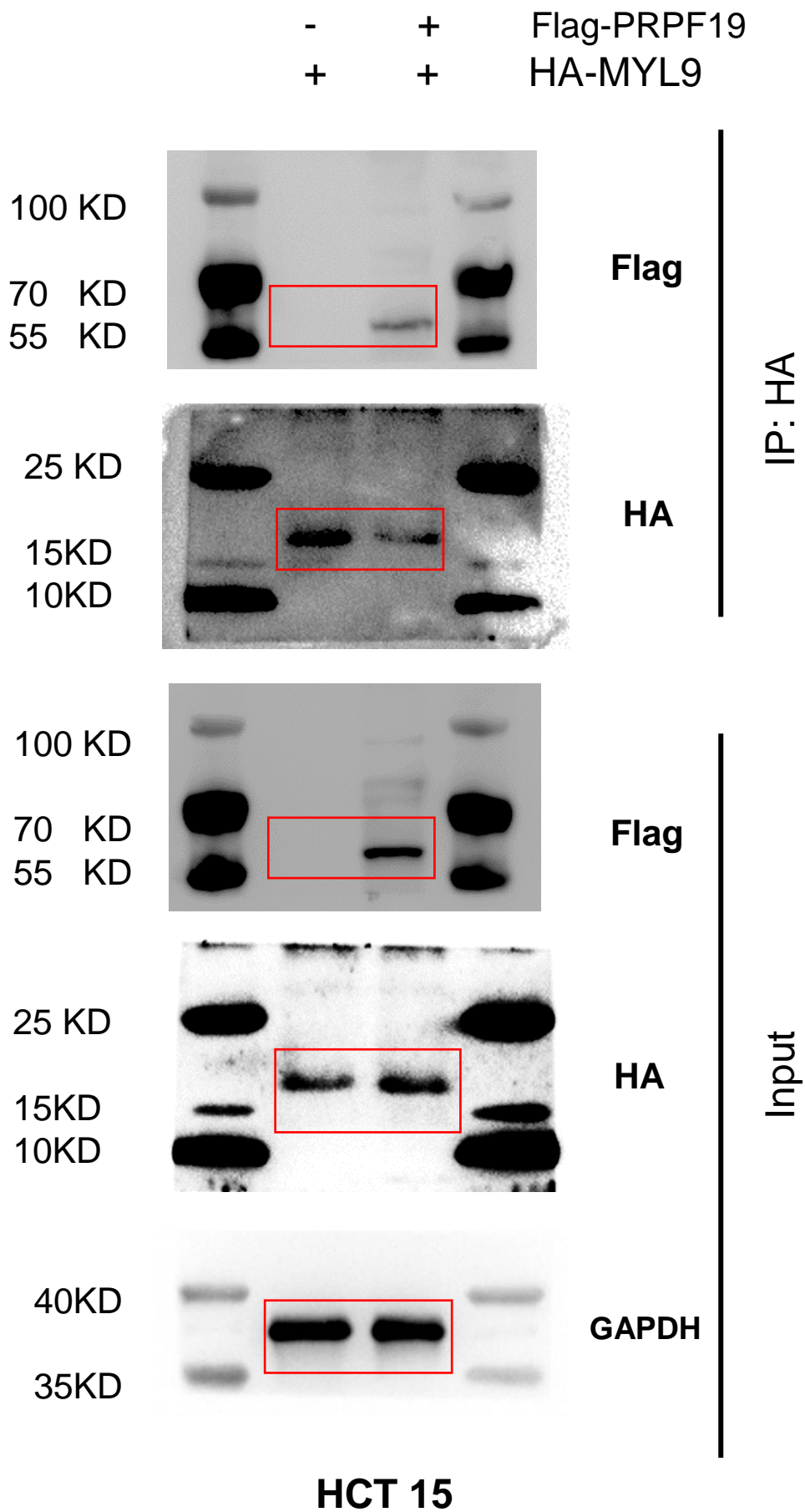


HCT 15

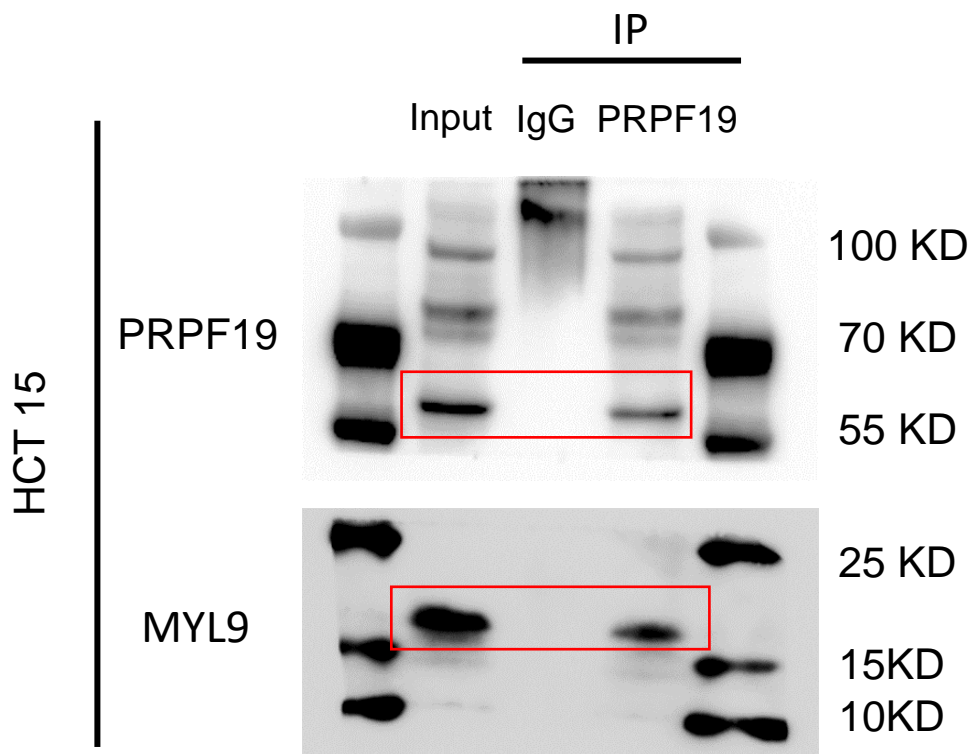
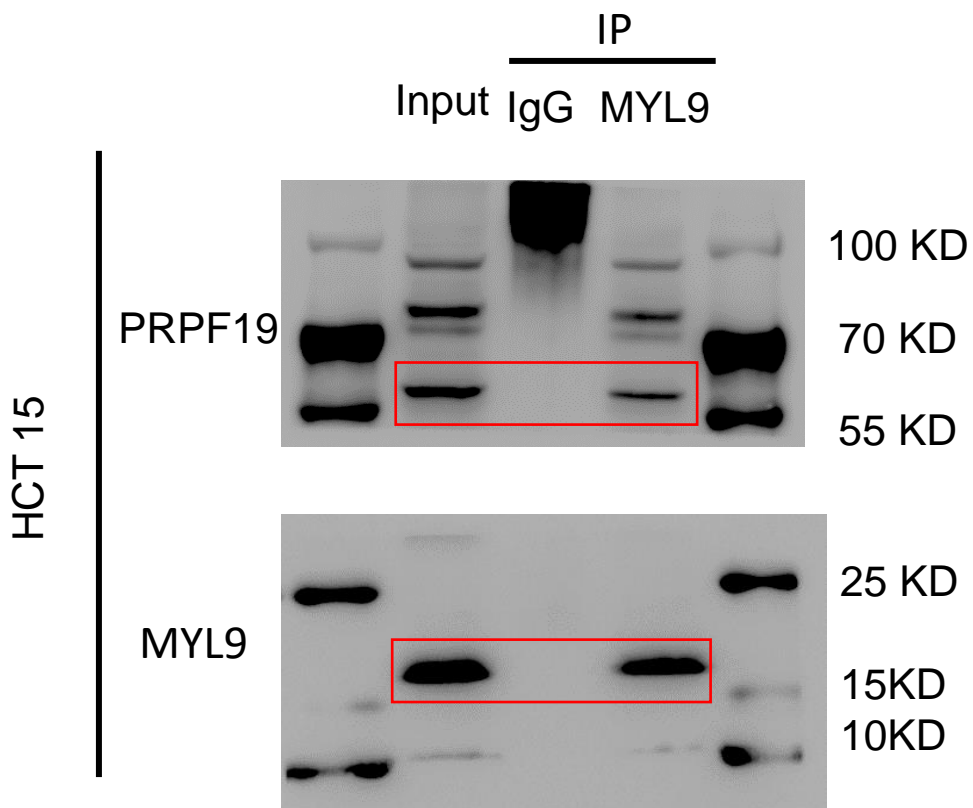
Supplementary Figure 5A



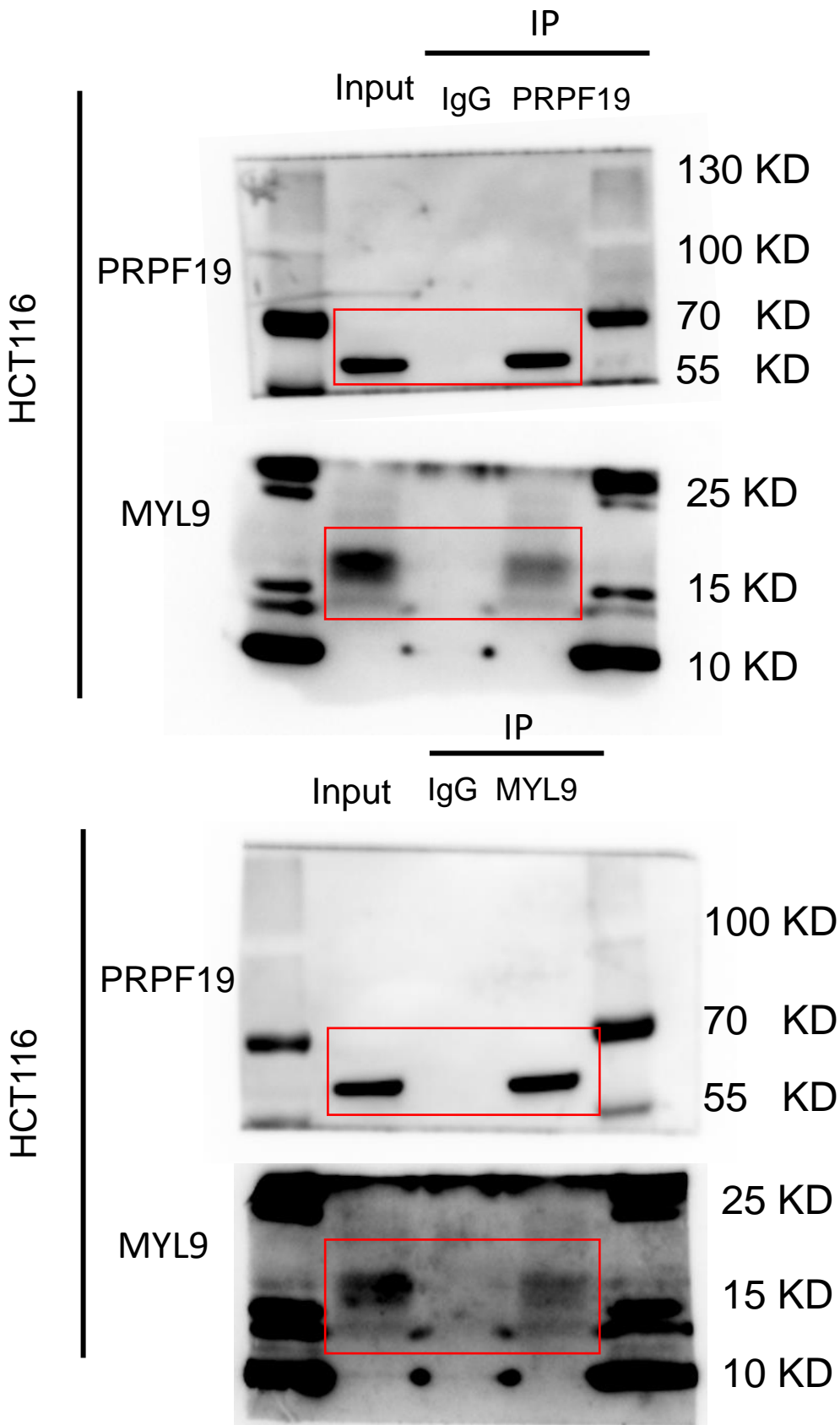
Supplementary Figure 5A



Supplementary Figure 5B

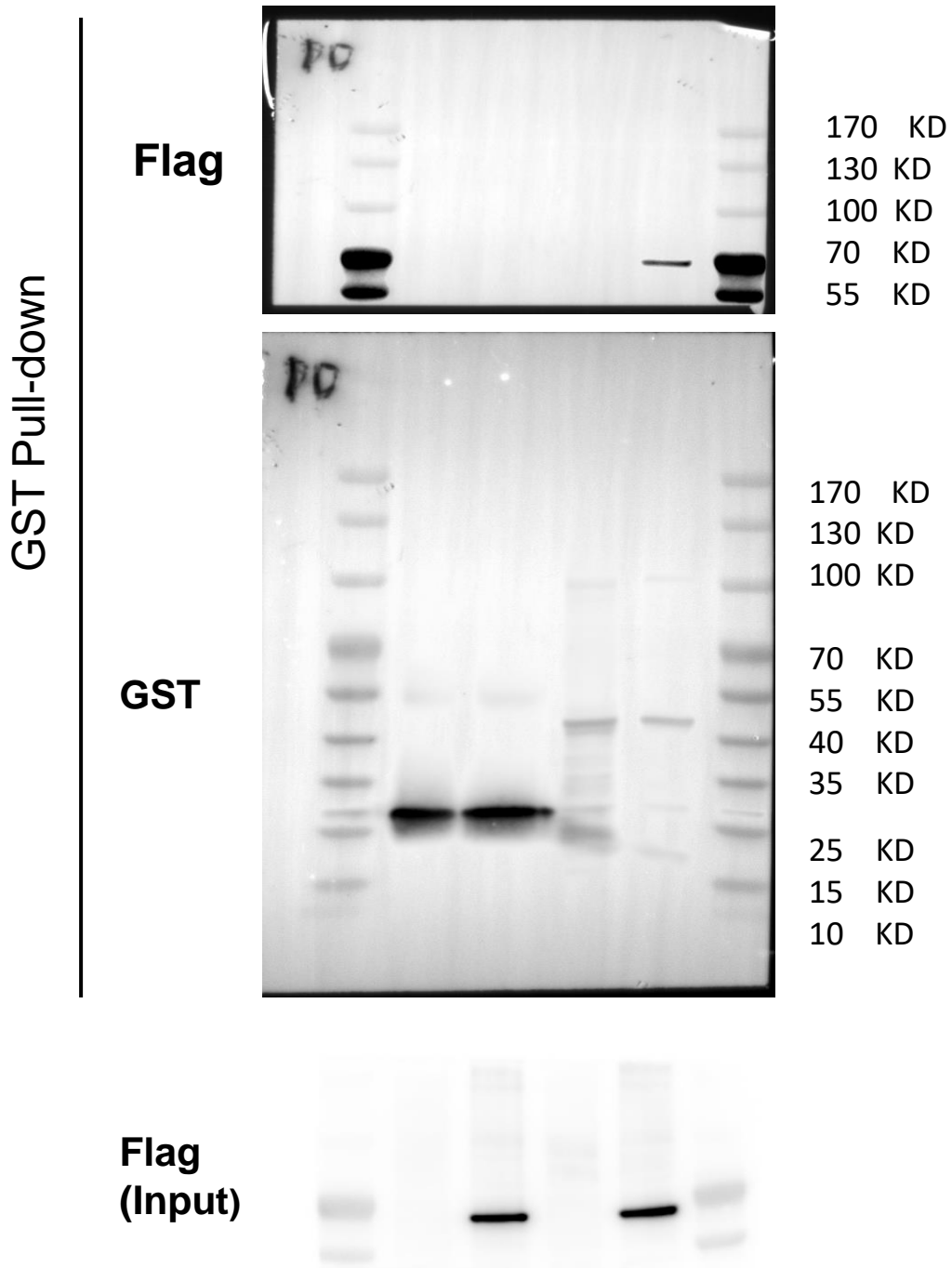


Supplementary Figure 5C

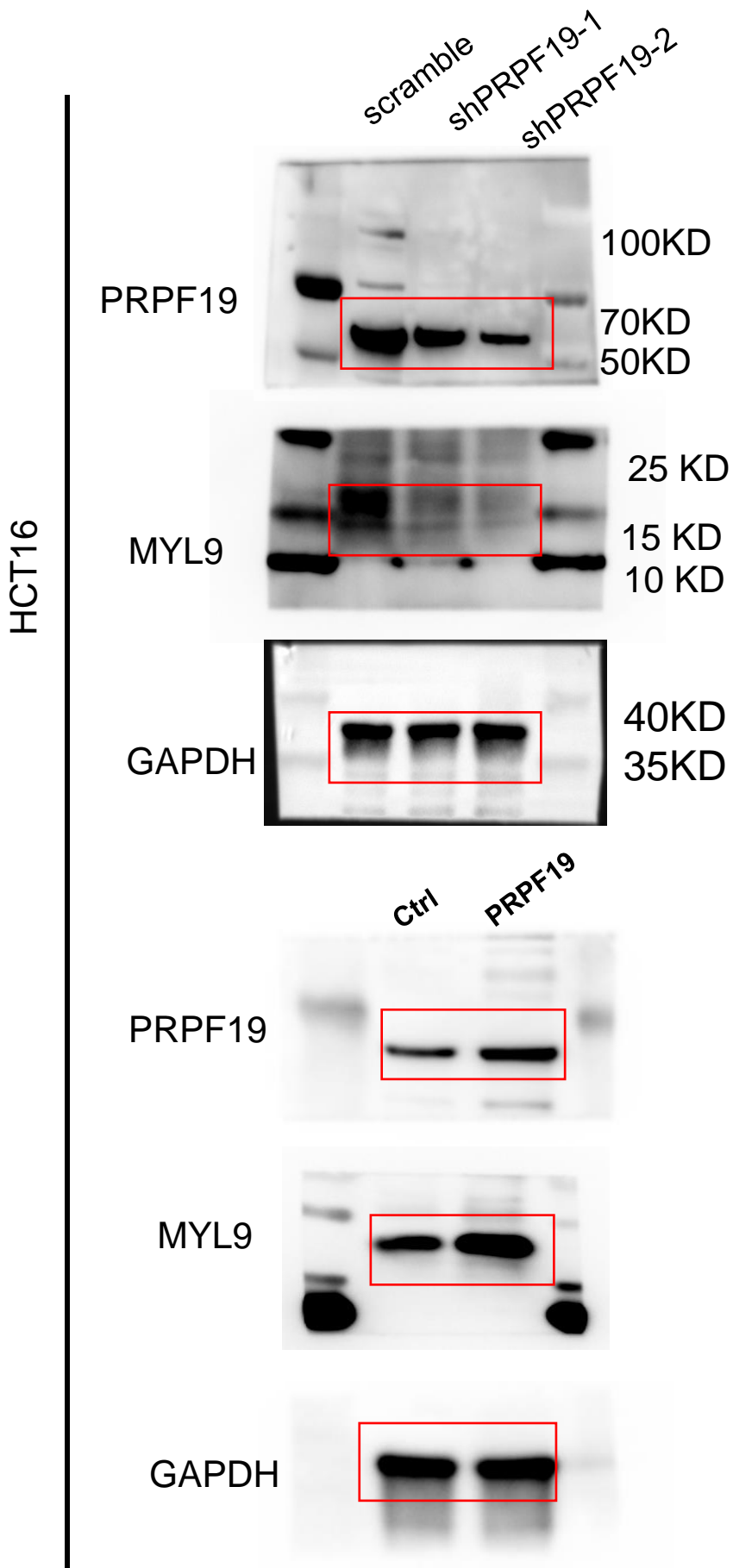


Supplementary Figure 5D

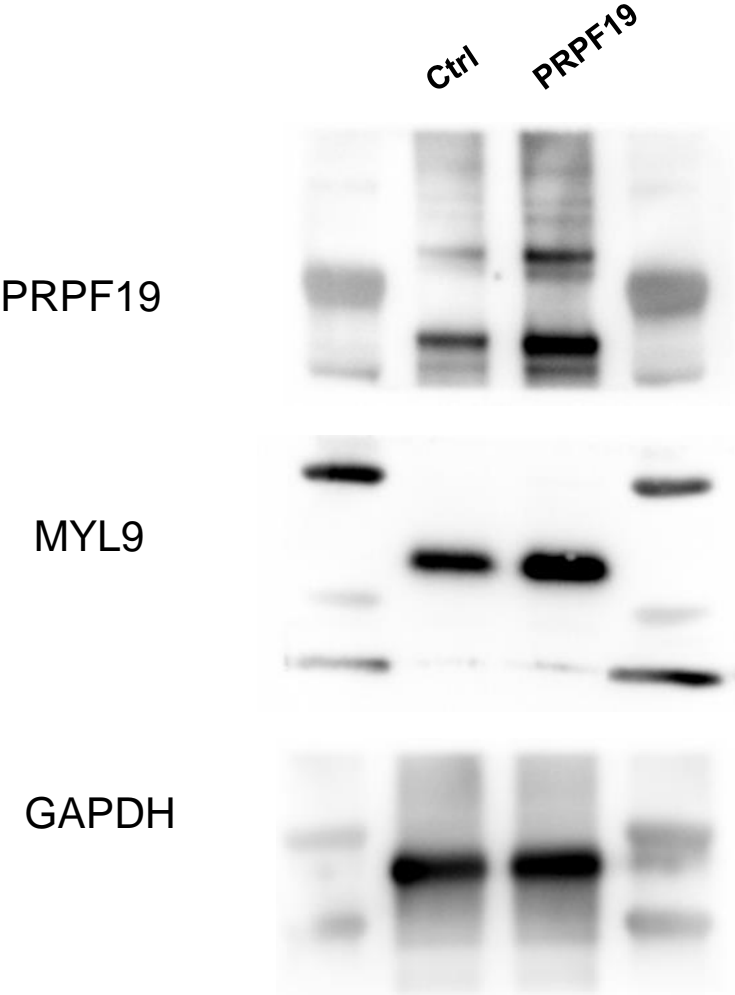
GST	+	+	-	-
GST-MYL9	-	-	+	+
Flag-PRPF19	-	+	-	+



Supplementary Figure 5F



Supplementary Figure 5H



HCT 15

Supplementary Figure 6A

