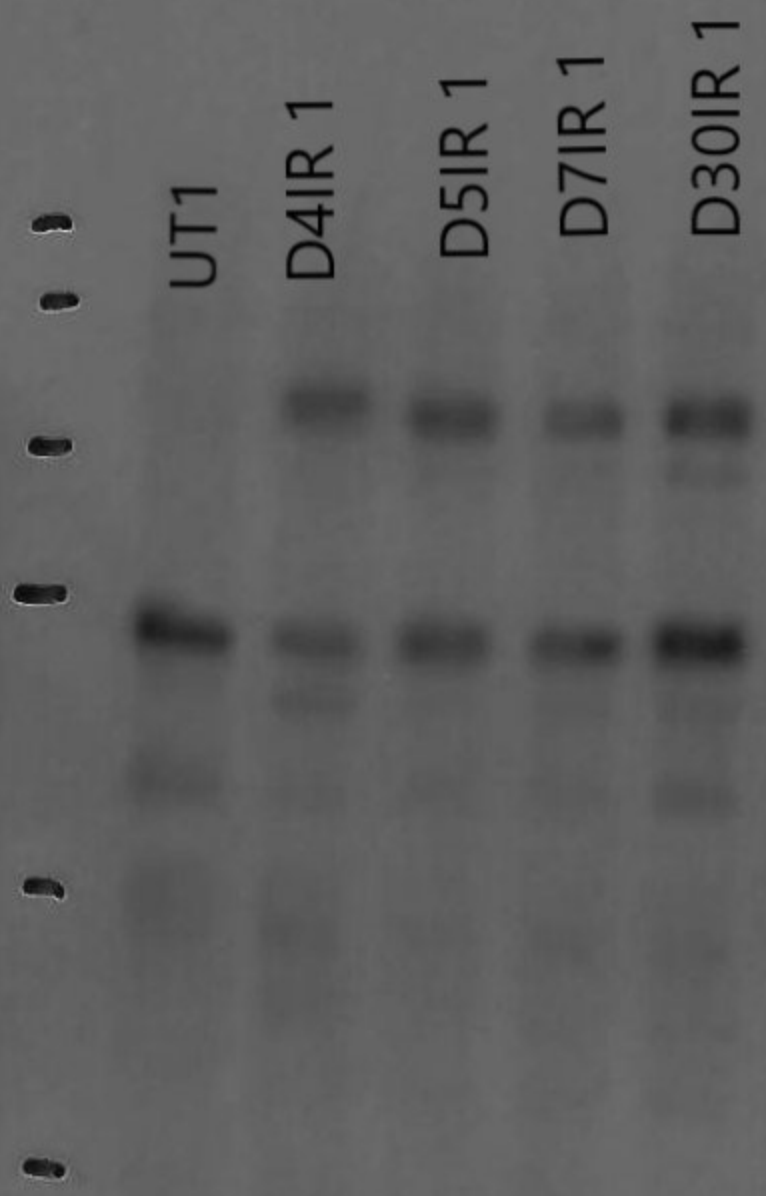


2



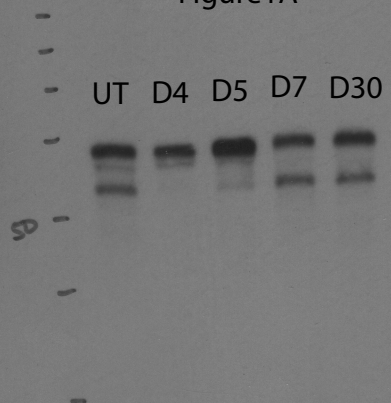
testing other conditions not related
to Fig 1A

<-probe for
something else

<-pYap(S127)

PYAP (S127) (1:1000)
Rb-HRP
ECL (3 min)

Figure1A



UT1

D4IR 1

D5IR 1

D30IR 1

UT2

D4IR 2

D5IR 2

D30IR 2

UT3

D4IR 3

D5IR 3

D30IR 3

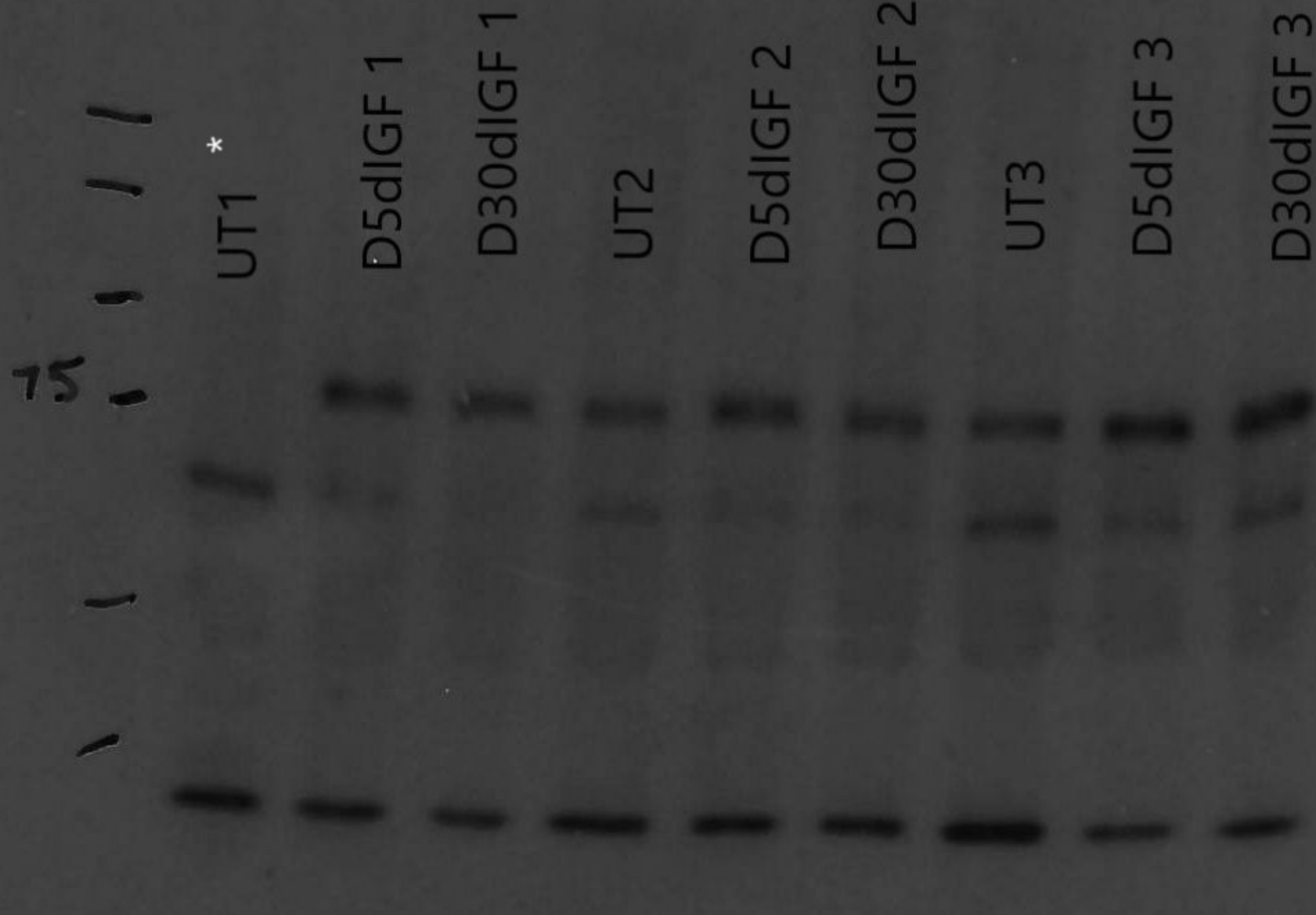
<-Taz

<-ERK1/2



199707 164f samples

PYAP(S127) (1:1000) regular to SS



<- pYap
<- probed for something else

<- probed for something else

10 sec

*Note: It looks like there's no pYap for UT1 but if you view blot at 1min it's there

19990116F

Total YAP (1:1000) stripped from
26-11-01 SS

15
1 1 1 1

1

UT1
D5dIGF 1
D30dIGF 1

UT2
D5dIGF 2
D30dIGF 2

UT3
D5dIGF 3
D30dIGF 3

<-Total Yap

<-probed for something else

<-probed for something else

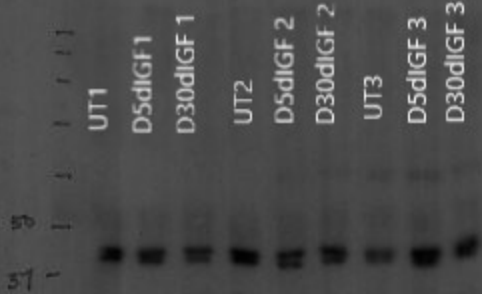
30sec

TAZ (1:1000) Western blot

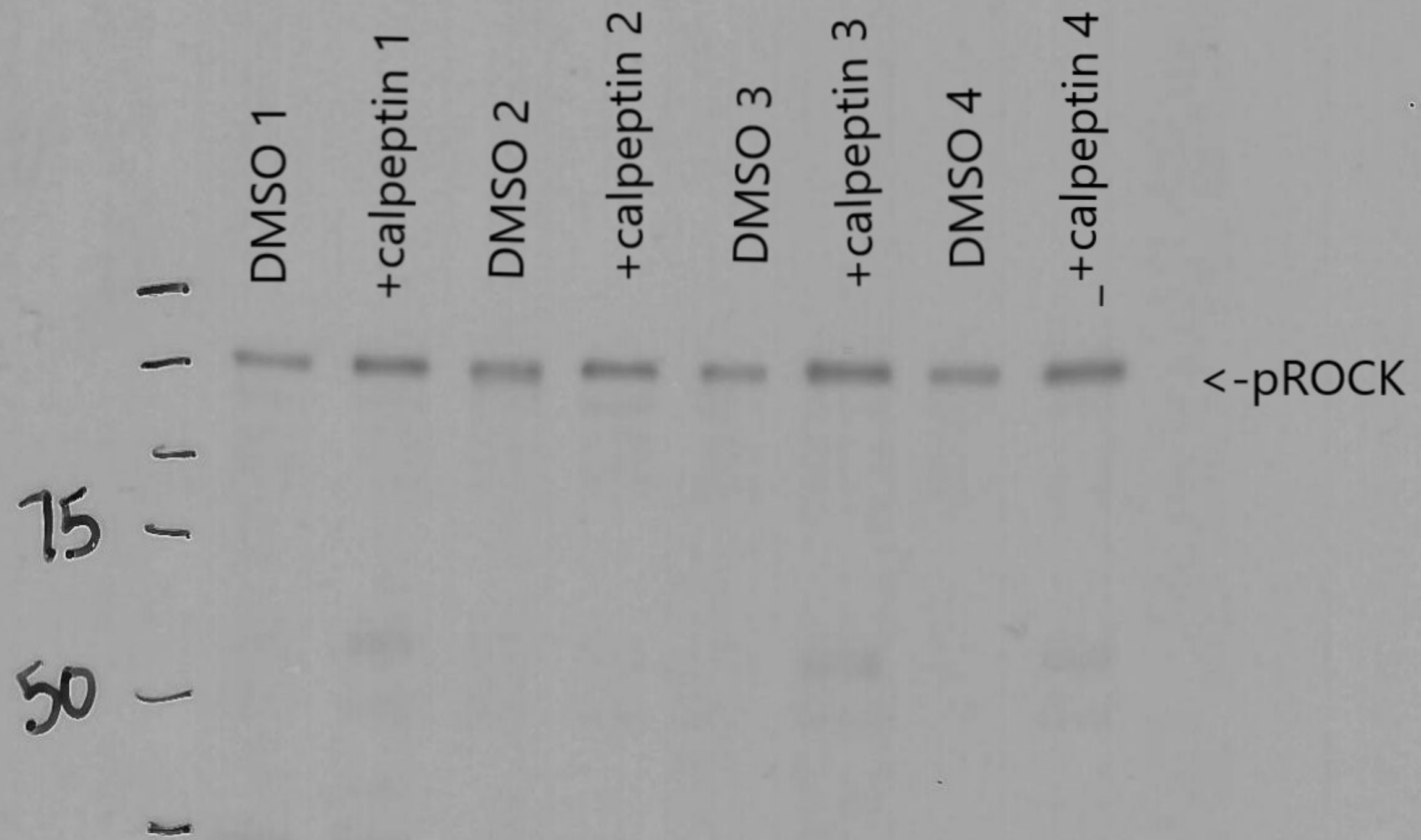
UT1
D5dIGF1
D30dIGF1
UT2
D5dIGF2
D30dIGF2
UT3
D5dIGF3
D30dIGF3

<-Taz
other protein
other protein

ERK1/2 (1:1000) Alpha Mo-55

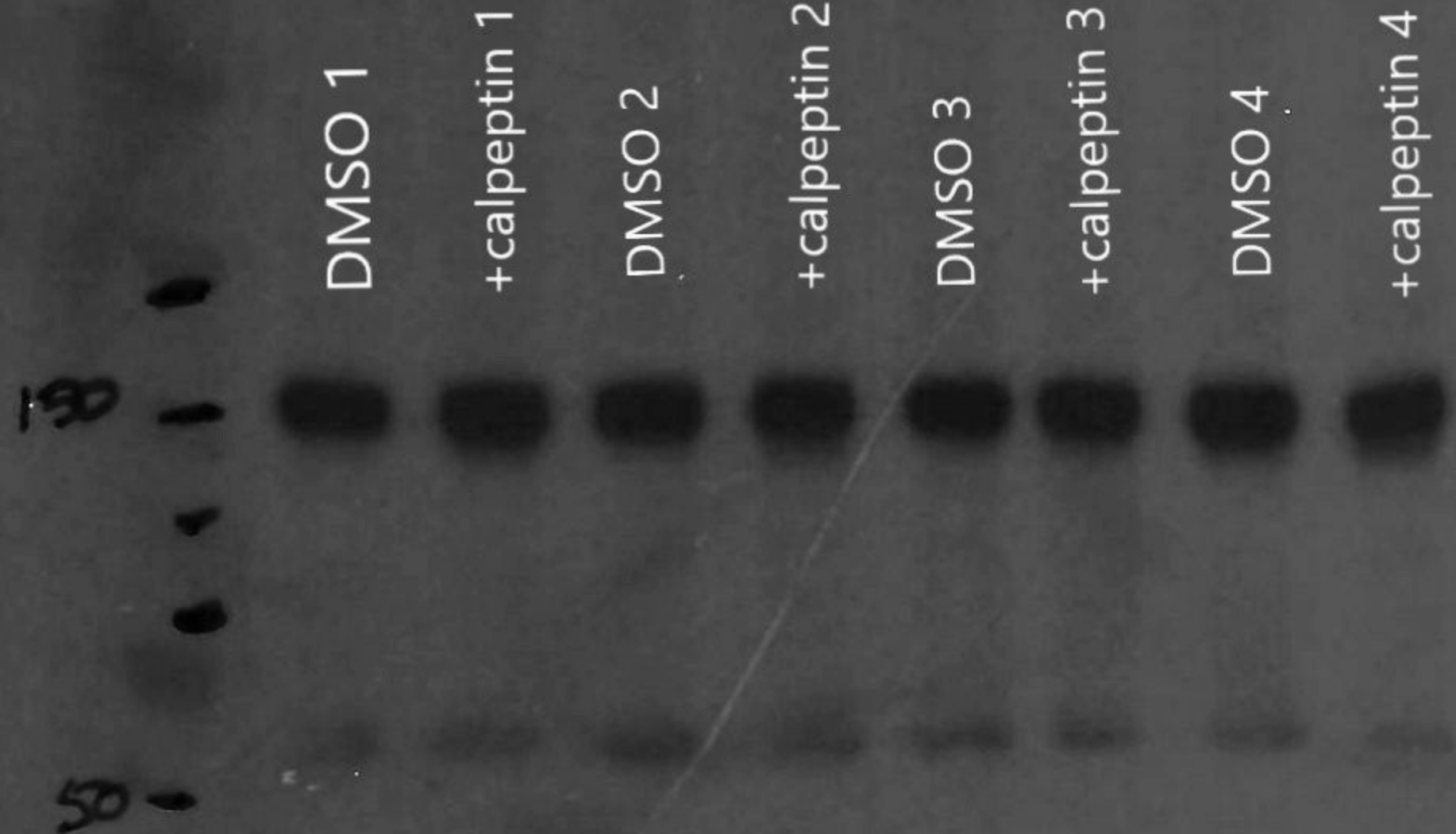


←-ERK1/2



Sydney

19AW21
pROCK1 (1:1000)
Rb-HRP
ECL (3 min)
DMSO & 10μM calpeptin



<-ROCK

<-probed for something else

Sudney

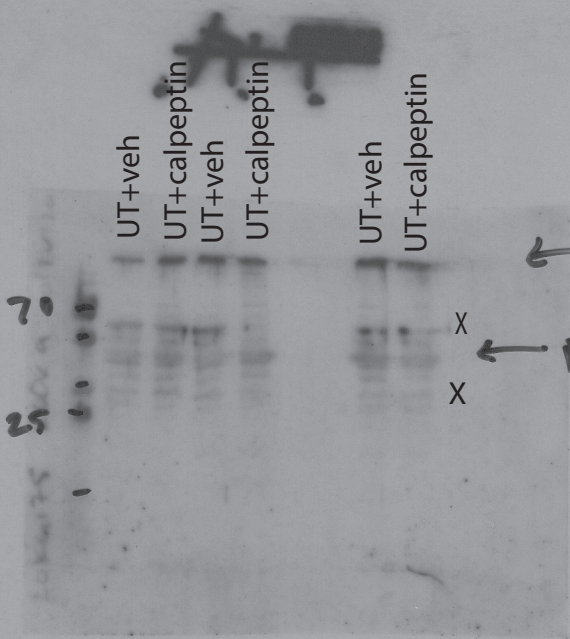
190kDa
Total
ROCK1 (1:1000)
E6-HERP (good one)
ECL
DMSO + 10uM calpeptin

20K4175

8/27/20
Funto 30sec

Figure 3E/F

Figure 3C/D



← p4MK2 1:1000

← pMLC 1:1000

X

X

20K6175

Fento 5S
8128120

20K6175

Not used in manuscript

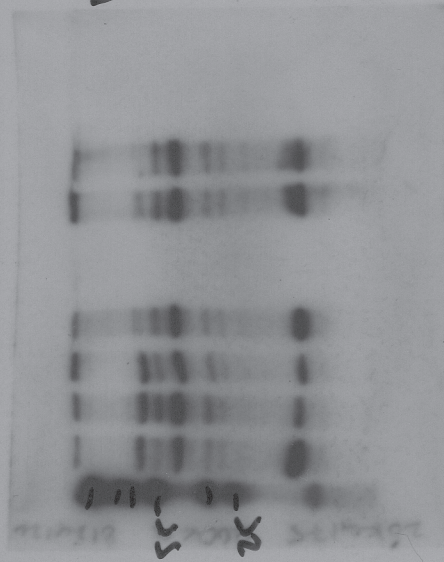
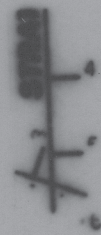
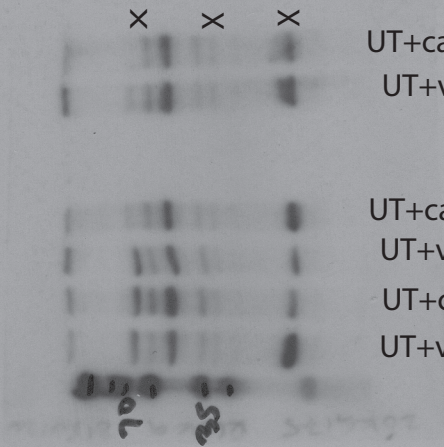
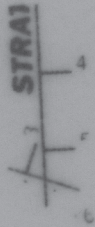


Figure 3E/F

LIMK2
1-1000

MLC
1-1000

Figure 3C/D

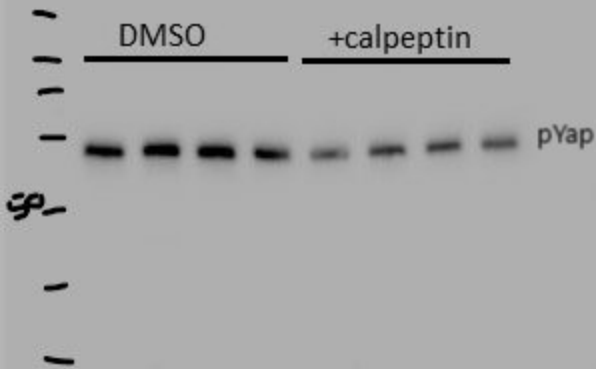


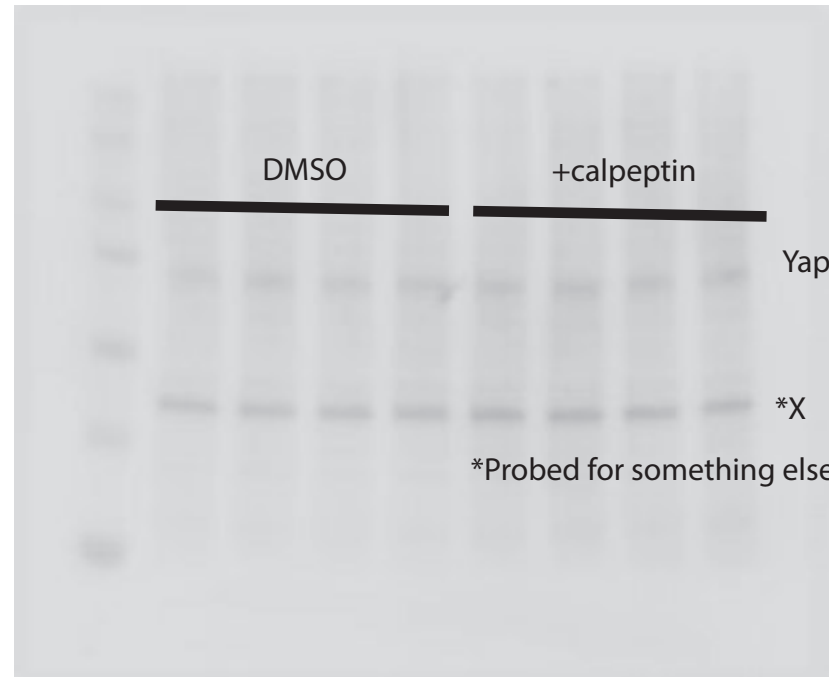
UT+calpeptin
UT+veh

UT+calpeptin
UT+veh

UT+calpeptin
UT+veh

X X X





5

! ! !
DMSO #1
+Y27632 #1
IR #1
IR+Y27632 #1

<-pLIMK

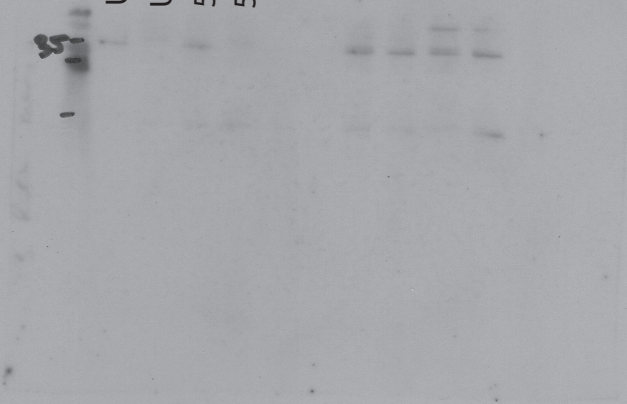


026120
SSFento Ymir

UT+vehicle
UT+ Y27632
5Gy+vehicle
5Gy+Y27632

Samples reanalyzed to confirm values
but not used for figures

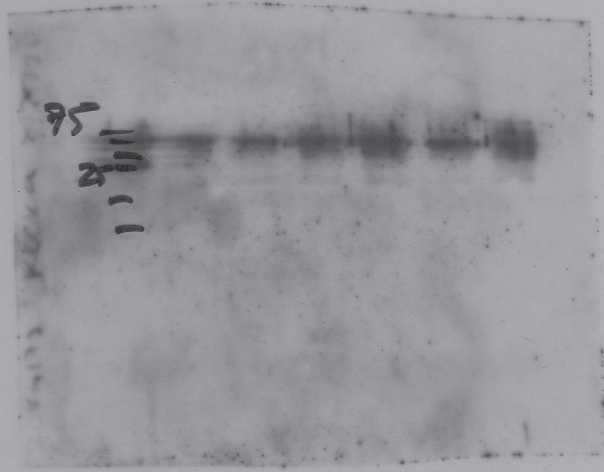
Figure 4C



PMIC
1:1000

2026173

Not used for manuscript



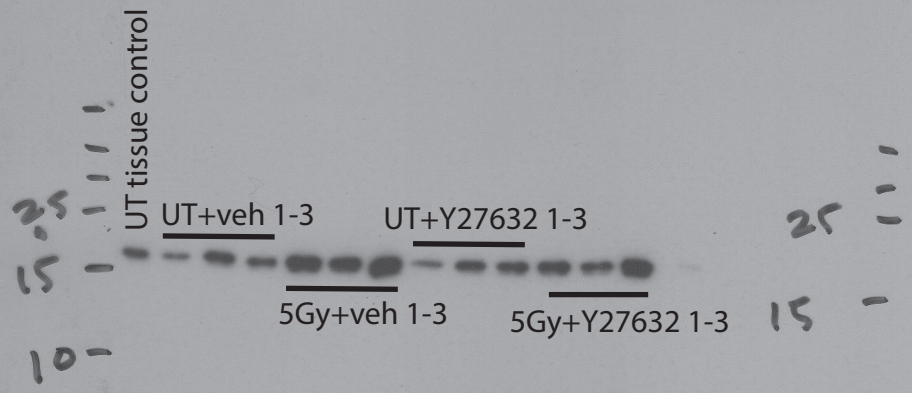
PMIC2
1:1000

PMIC
1:1000

2026172

8/18/20

Figure 4D



Did not use in manuscript

20K6.162

MCC
1:1000

20K6.164

MCC
1:1000

20K6.166

PRKX 1:1000
PLINK2 1:1000

PRKX
1:1000

Did not use in manuscript

pMCC
1:1000

20K6.167

pCREB
1:1000

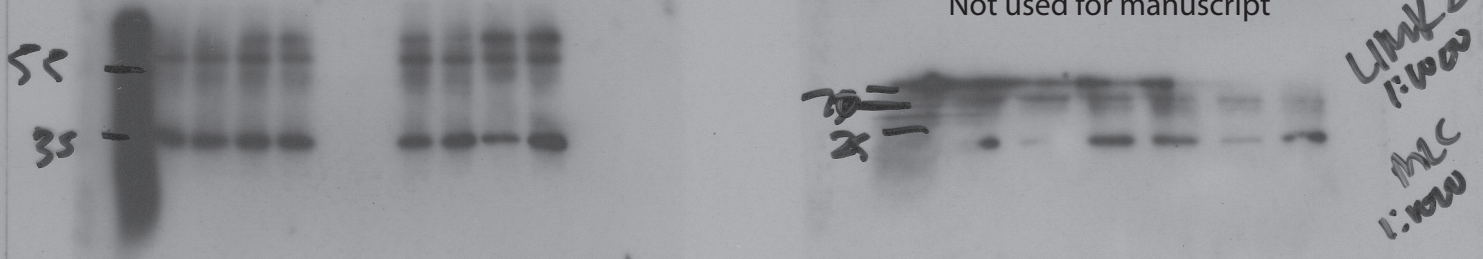
Did not use in manuscript

P127/20
Femto 15

UT+vehicle
UT+Y27632
5Gy+vehicle
5Gy+Y27632

Samples reanalyzed to confirm values
but not used for figures

Not used for manuscript



2026.173

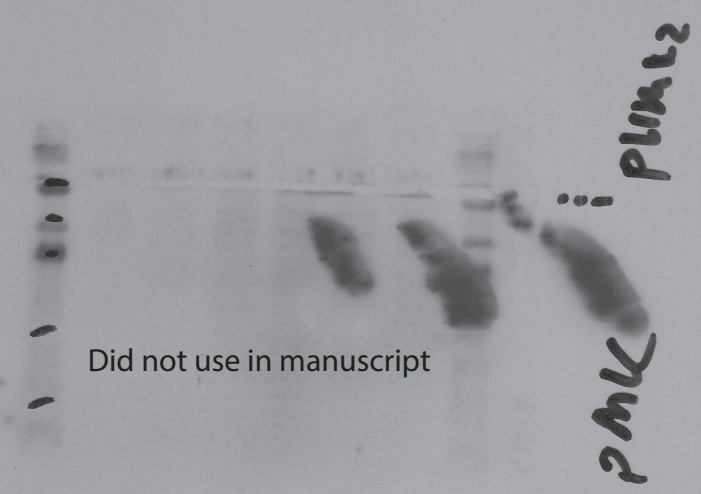
MLC
1:1000

20kG172

Figure 4C

2026151-162

8175120



Did not use in manuscript

All FLOW
in 50 BSA
305

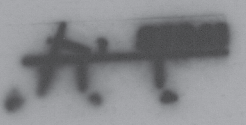
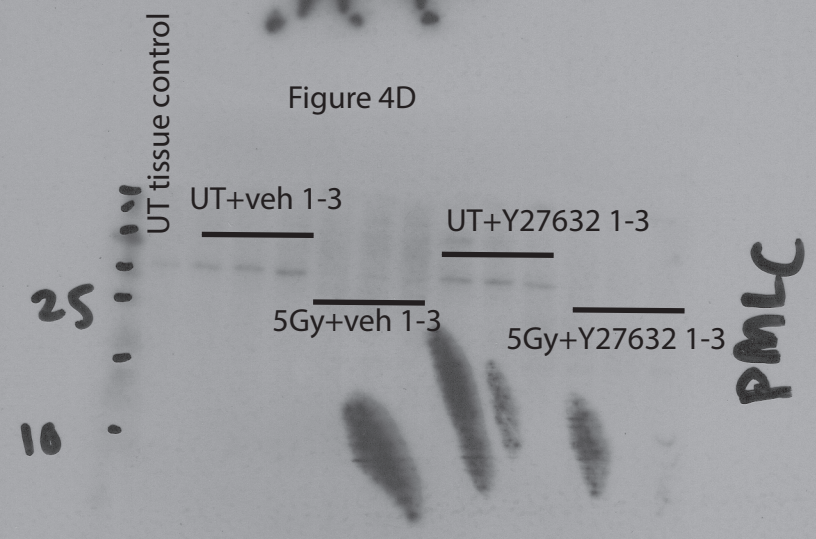
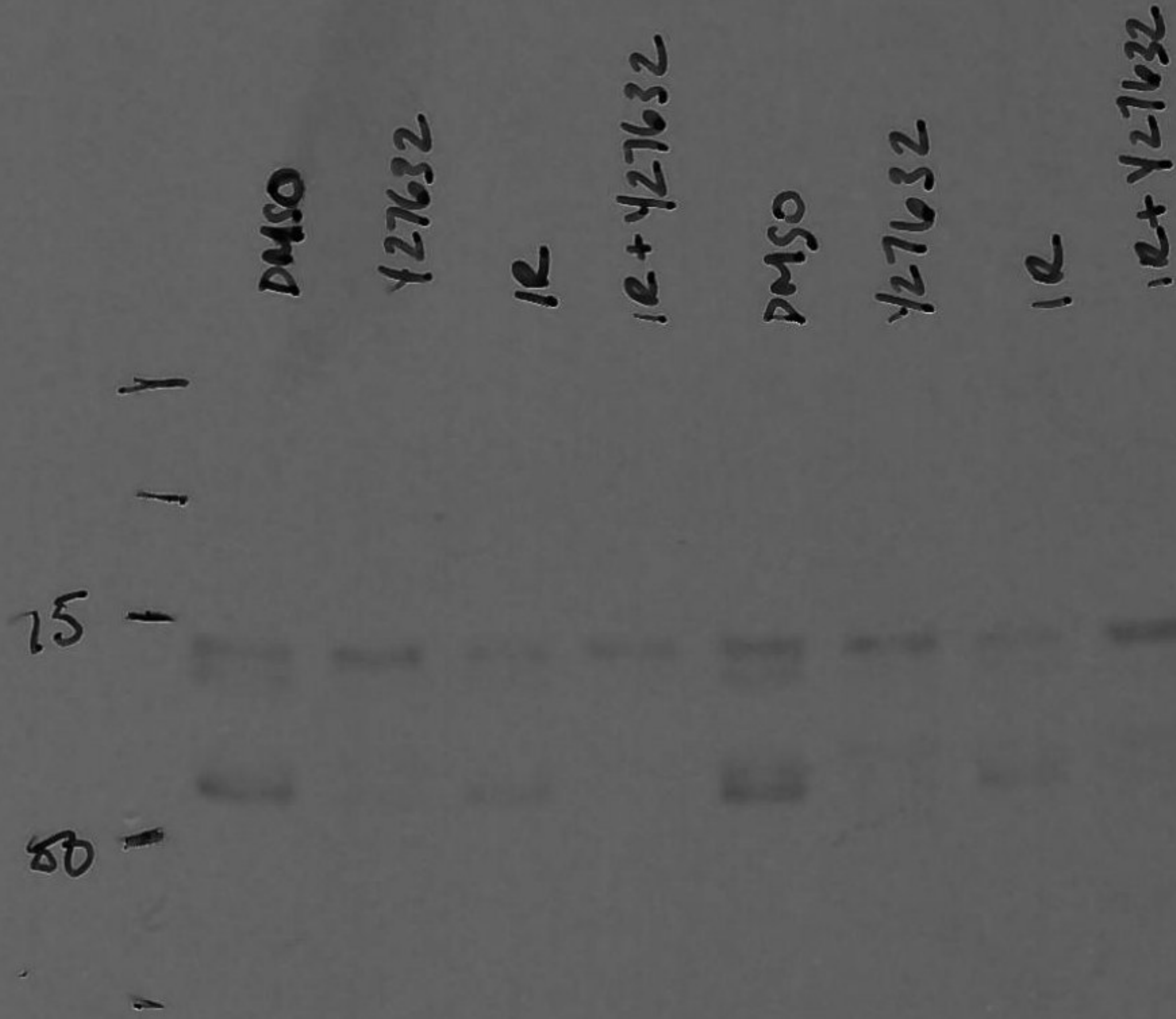


Figure 4D



Logan/Sydney
19 Feb
24 Feb (1:1000)



SB

/ / / / / / / /

DMSO

Y27632 #1

IR #1

IR+Y27632 #1

DMSO #2

Y27632 #2

IR #2

IR+Y27632 #2



<-Total Yap

logant. sudhary
19/11/18
Total Yap (10000)
20 - total SS (3 min)
Pohi