

EIF4G1 and RAN as Possible Drivers for Malignant Pleural Mesothelioma

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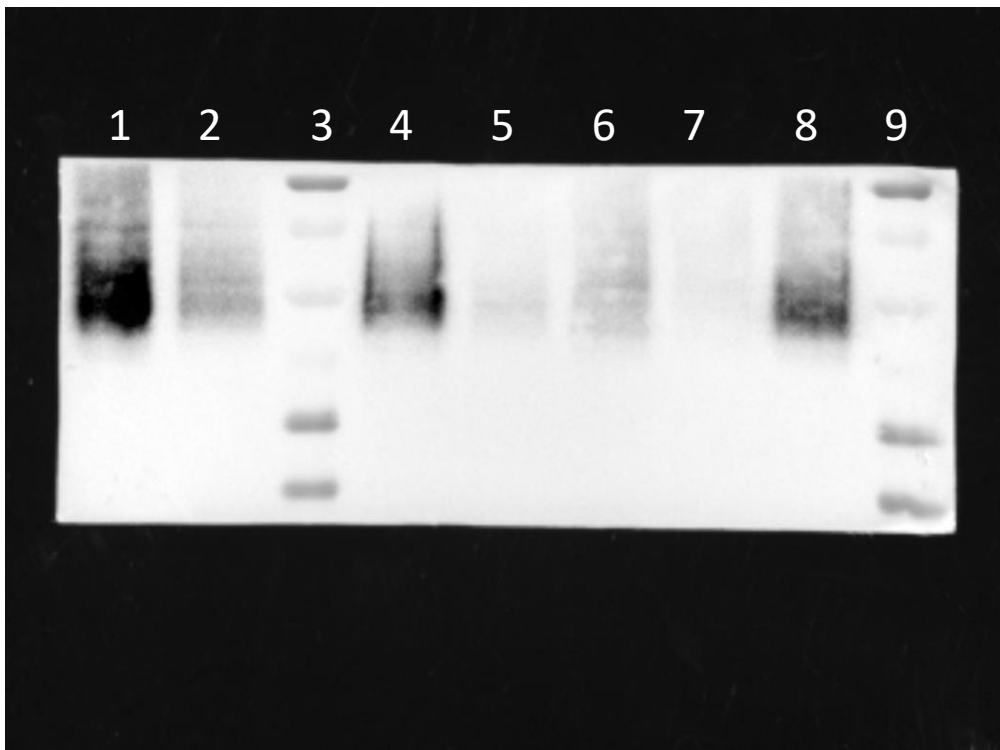
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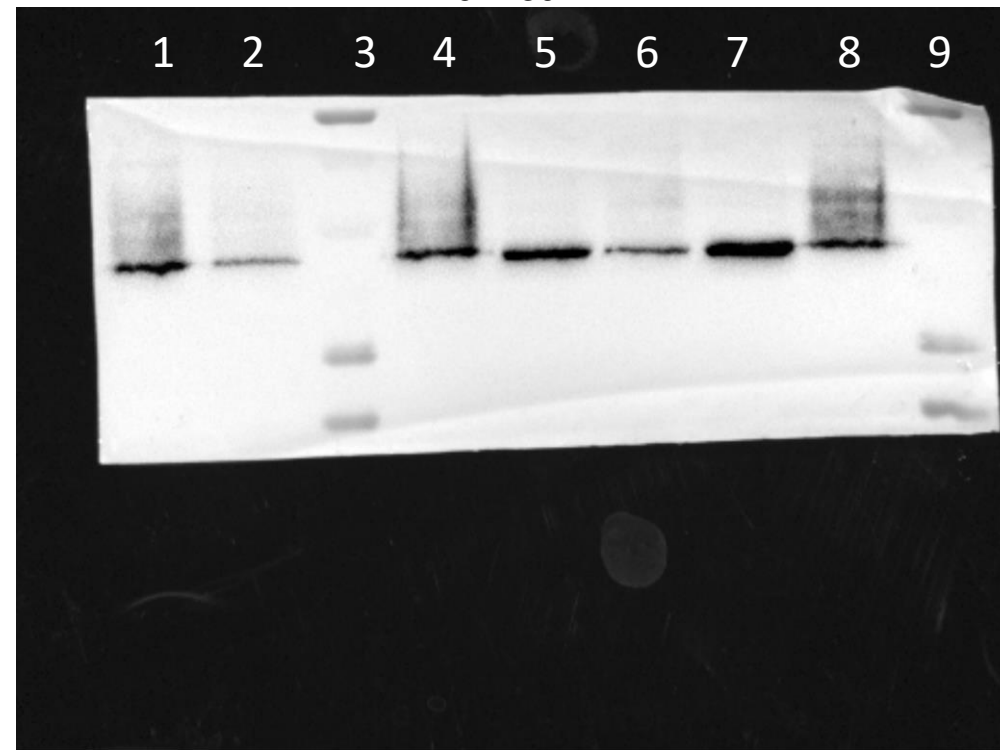
† The authors contributed equally to this work.

‡ The authors contributed equally to this work

GLUT1



β -Actin



Lane 1: Other sample – TO NOT CONSIDER

Lane 2: Other sample - TO NOT CONSIDER

Lane 3: Ladder

Lane 4: MeT-5A

Lane 5: Mero-14

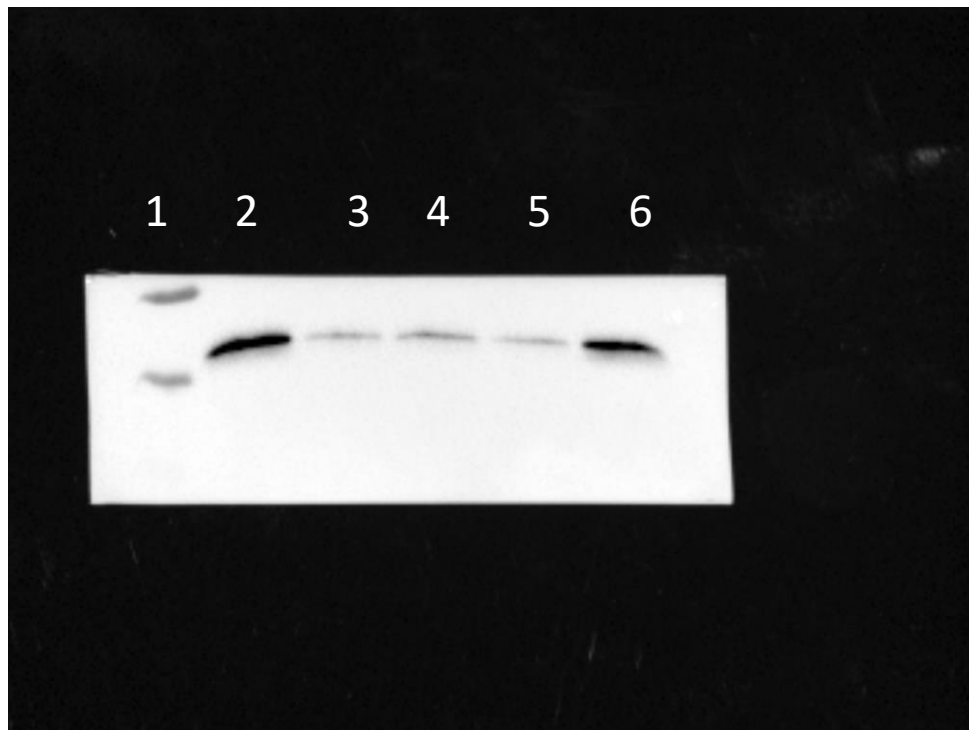
Lane 6: Mero-25

Lane 7: IST-Mes2

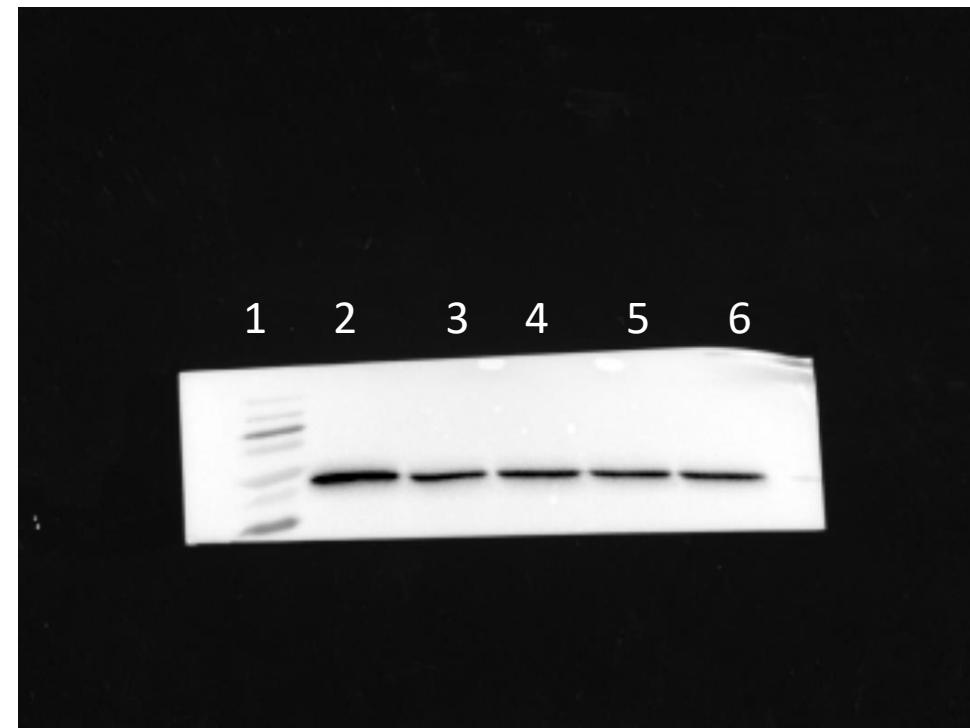
Lane 8: NCI-H28

Lane 9: Ladder

SOD1

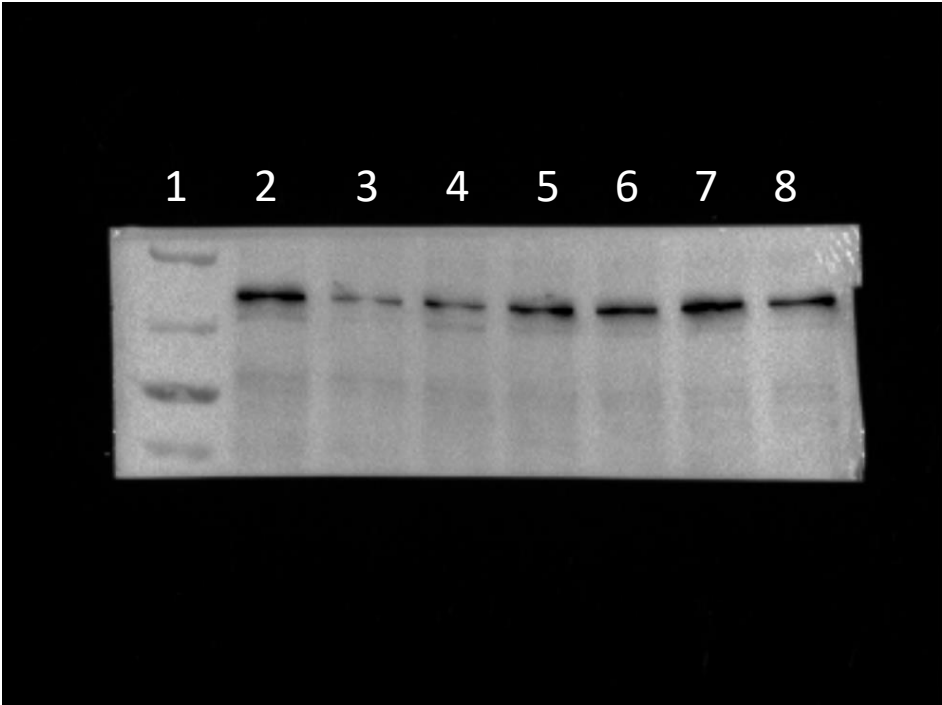


β -Actin

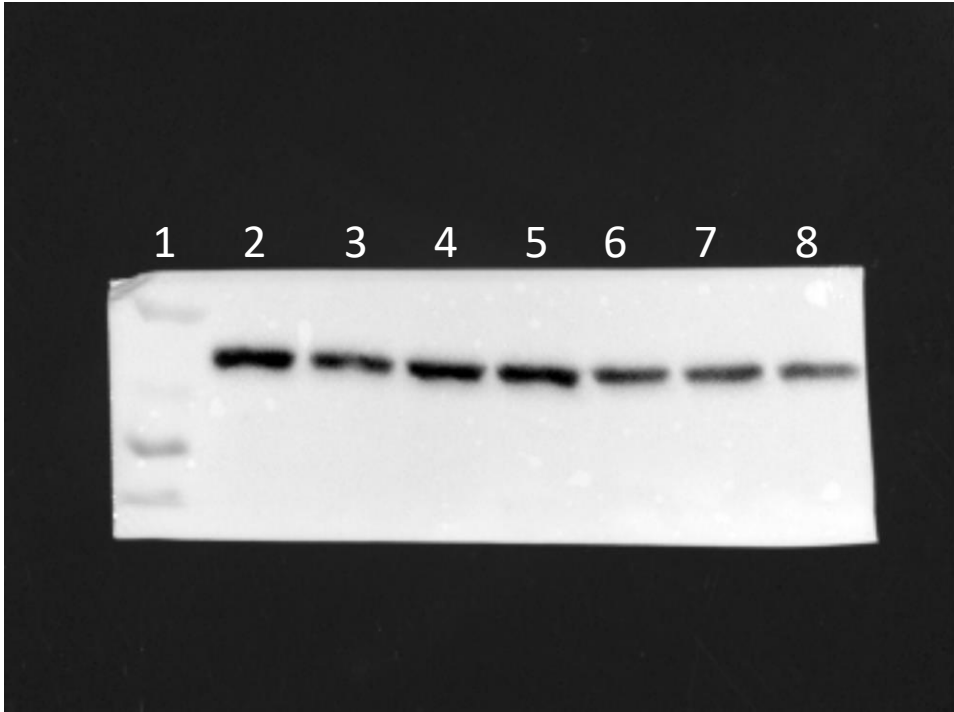


Lane 1:Ladder
Lane 2:MeT-5A
Lane 3:Mero-14
Lane 4:Mero-25
Lane 5:IST-Mes2
Lane 6:NCI-H28

ITGA4

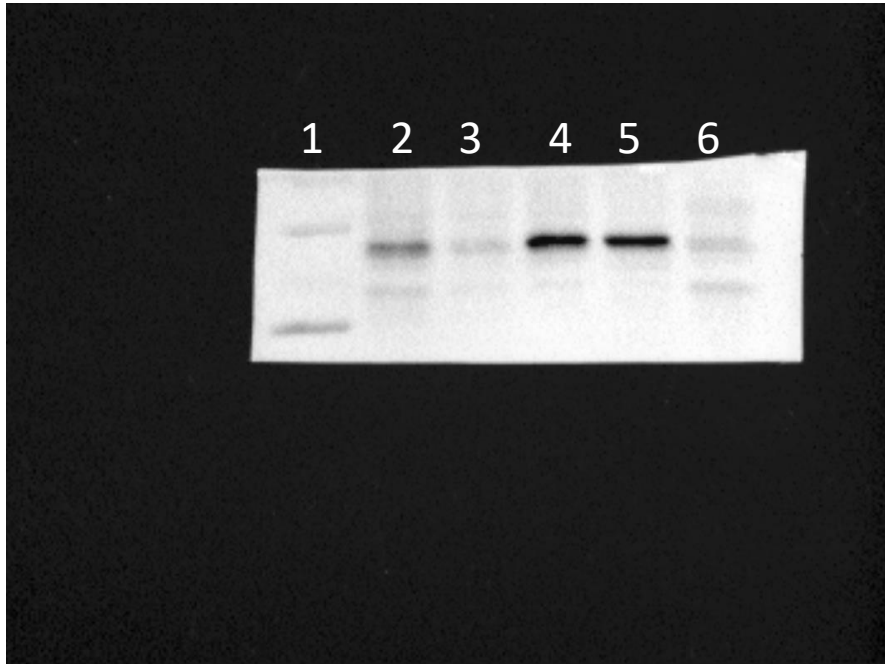


β -Actin

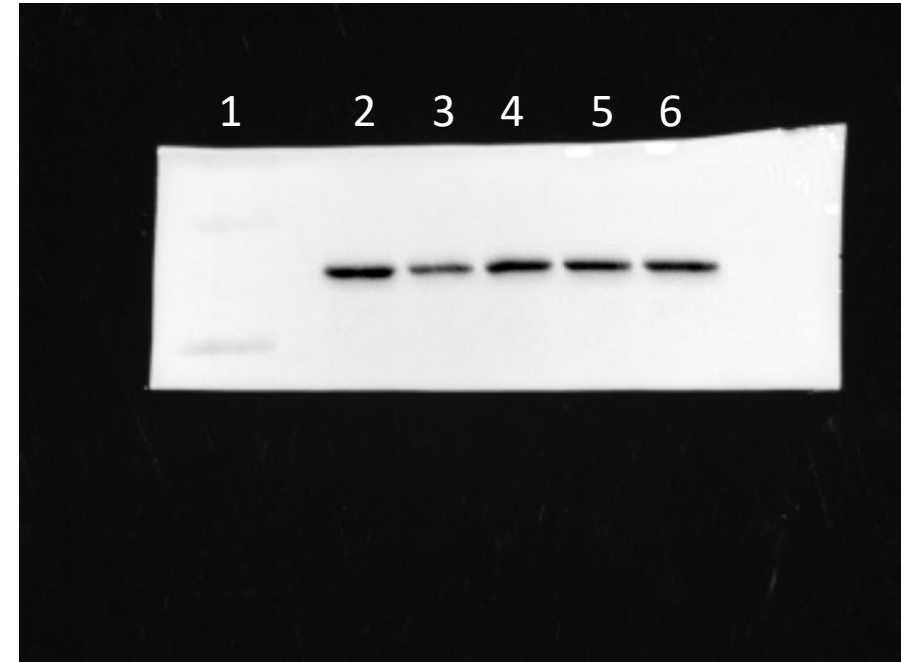


Lane 1:Ladder
Lane 2:MeT-5A
Lane 3:Mero-14
Lane 4:Mero-25
Lane 5:IST-Mes2
Lane 6:NCI-H28
Lane 7: Other sample - TO NOT CONSIDER
Lane 8: Other sample - TO NOT CONSIDER

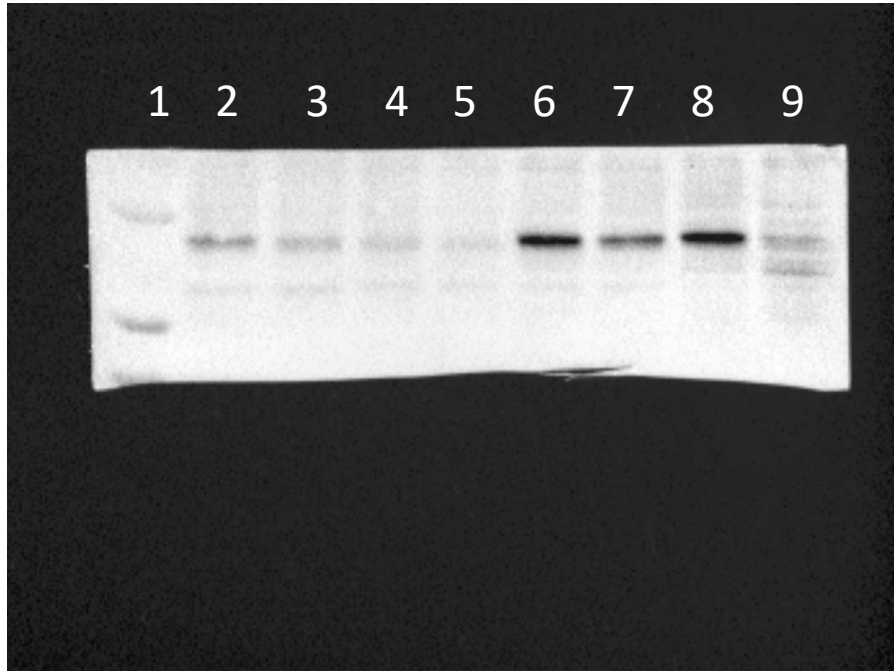
ASS1



Lane 1:Ladder
Lane 2:MeT-5A
Lane 3:Mero-14
Lane 4:Mero-25
Lane 5:IST-Mes2
Lane 6:NCI-H28

 β -Actin

ASS1



β -Actin

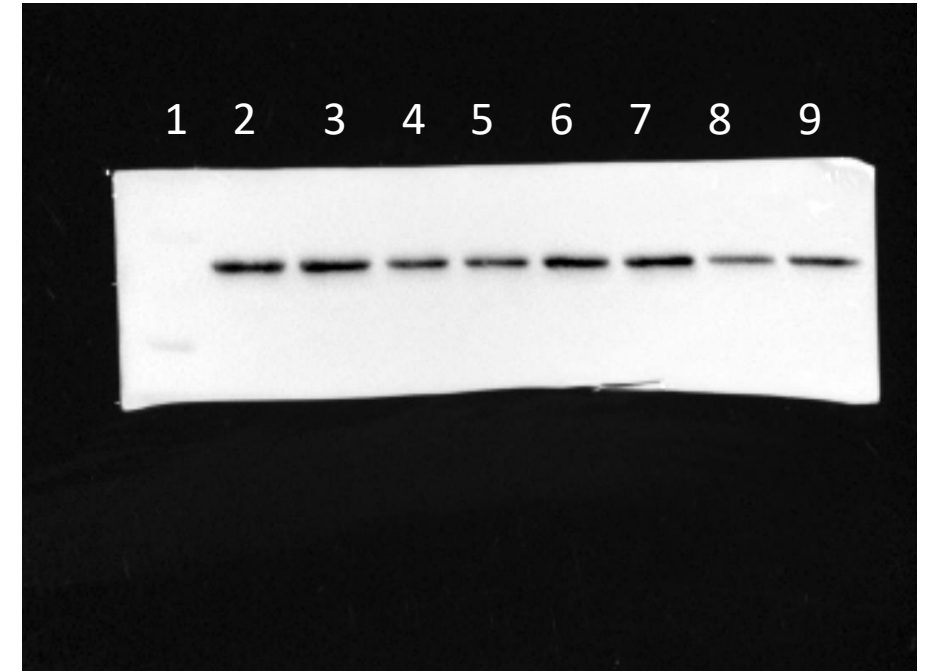


Fig. S5

Lane 1:Ladder

Lane 2: MeT-5A siCTRL

Lane 3: MeT-5A siASS1

Lane 4: Other sample - TO NOT CONSIDER

Lane 5: Other sample - TO NOT CONSIDER

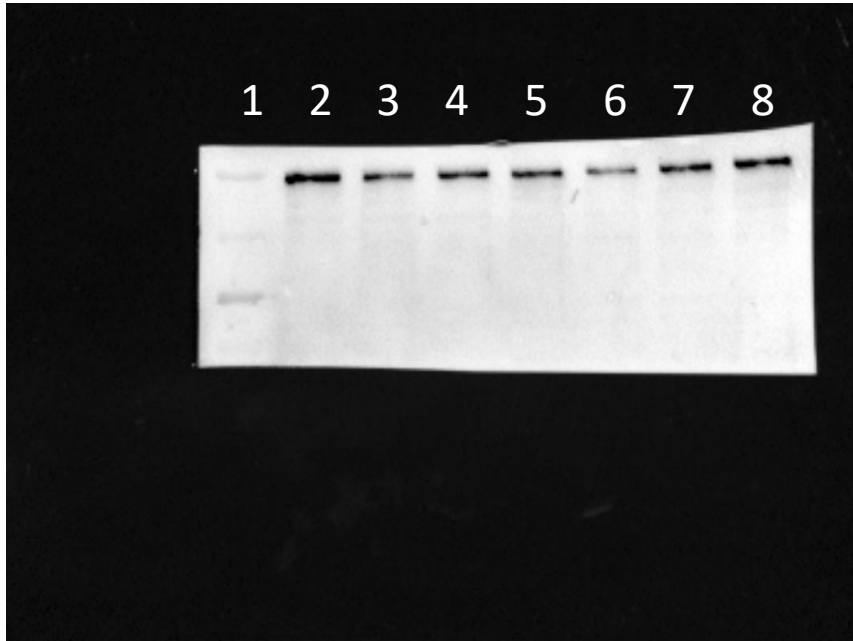
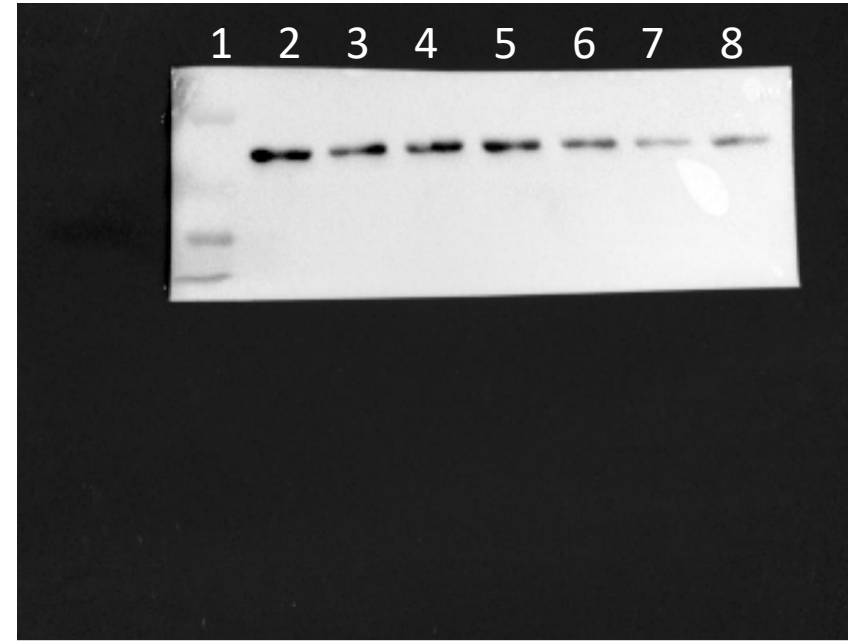
Lane 6: Mero-25 siCTRL

Lane 7: Mero-25 siASS1

Lane 8: IST-Mes2 siCTRL

Lane 9: IST-Mes2 siASS1

EIF4G1

 β -Actin

Lane 1:Ladder

Lane 2: MeT-5A

Lane 3: Mero-14

Lane 4: Mero-25

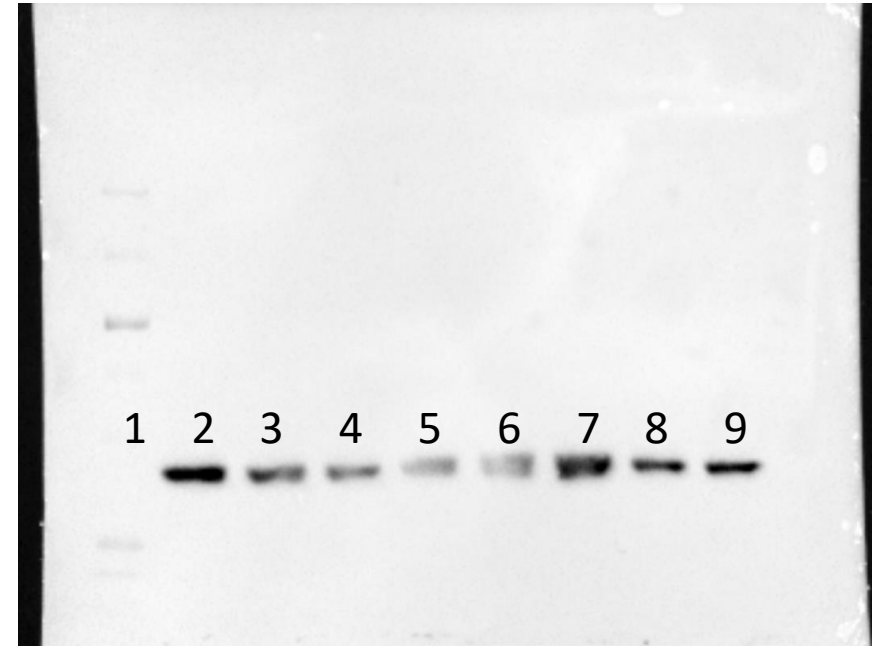
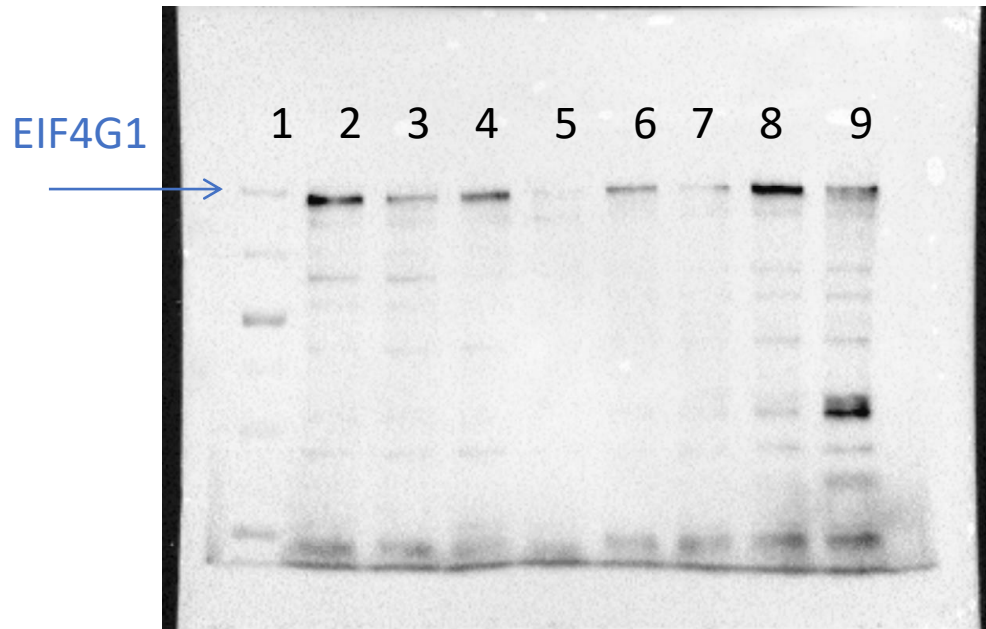
Lane 5: IST-Mes2

Lane 6: NCI-H28

Lane 7: Other sample - TO NOT CONSIDER

Lane 8:Other sample - TO NOT CONSIDER

EIF4G1

 β -Actin

Lane 1:Ladder

Lane 2: Mero-14 siCTRL

Lane 3: Mero-14 siEIF4G1

Lane 4: MeT-5A siCTRL

Lane 5: MeT-5A siEIF4G1

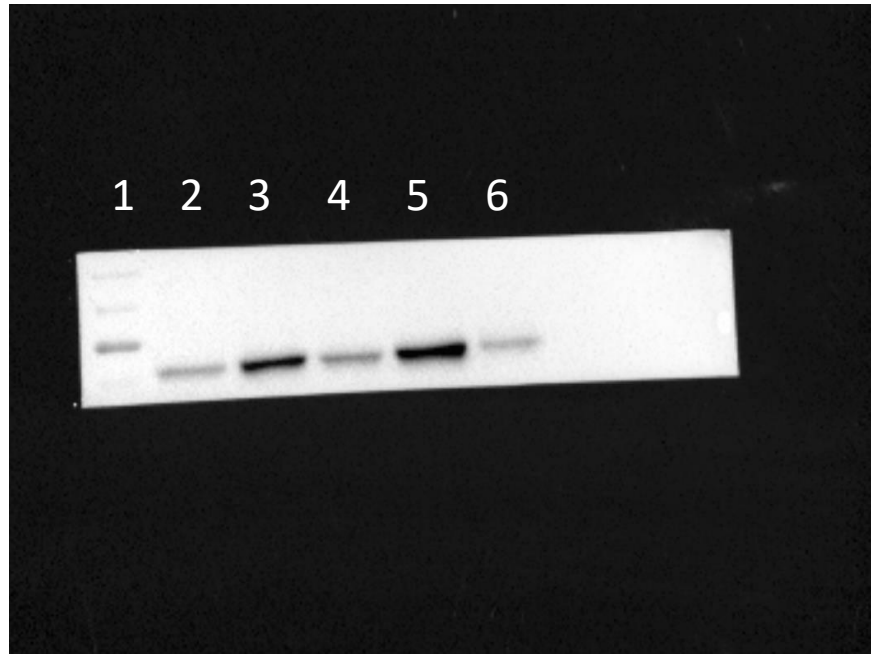
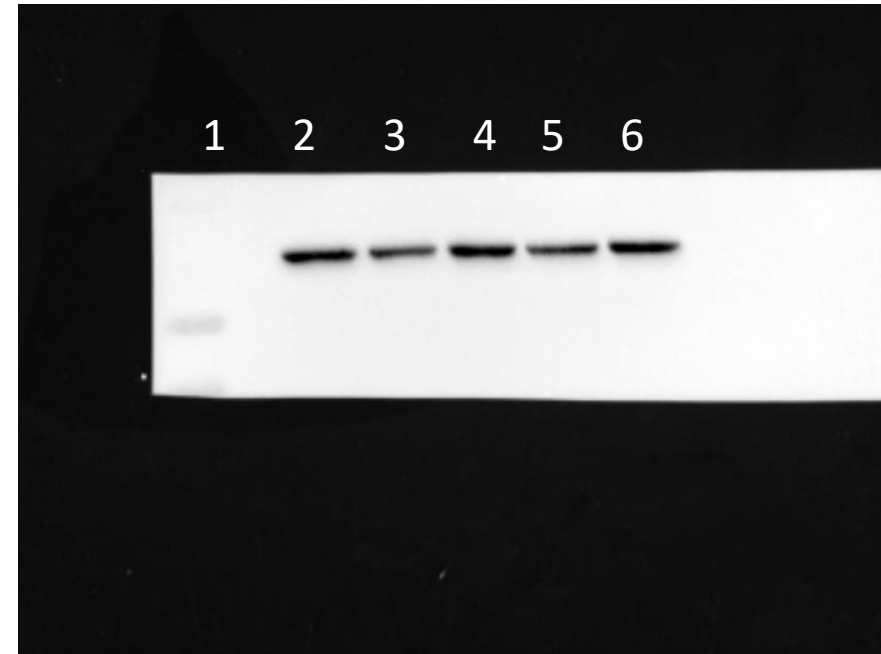
Lane 6: Other sample - TO NOT CONSIDER

Lane 7: Other sample - TO NOT CONSIDER

Lane 8: IST-Mes2 siCTRL

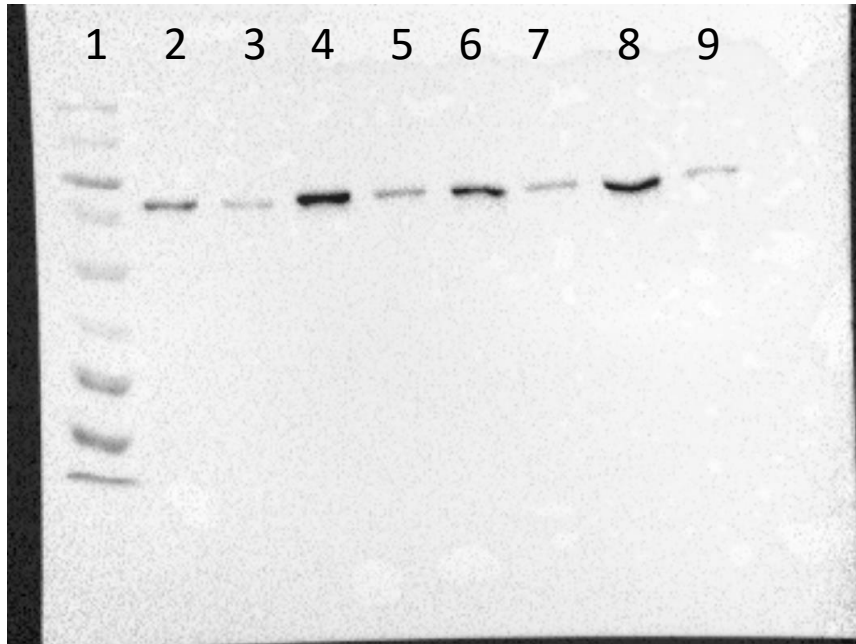
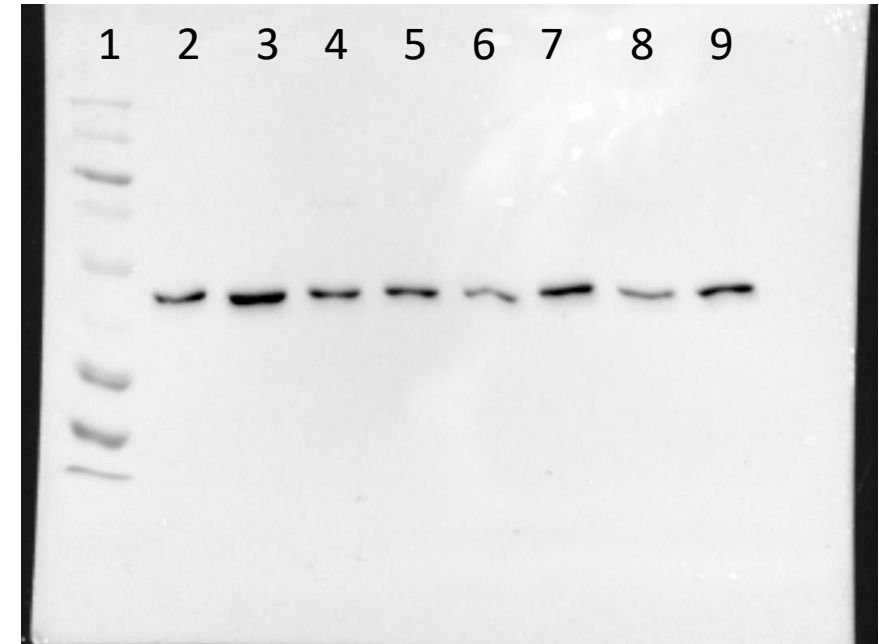
Lane 9: IST-Mes2 siEIF4G1

GALNT7

 β -Actin

Lane 1: Ladder
Lane 2: MeT-5A
Lane 3: Mero-14
Lane 4: Mero-25
Lane 5: IST-Mes2
Lane 6: NCI-H28

GALNT7

 β -Actin

Lane 1:Ladder

Lane 2: MeT-5A siCTRL

Lane 3: MeT-5A siGALNT7

Lane 4: Mero-14 siCTRL

Lane 5: Mero-14 siGALNT7

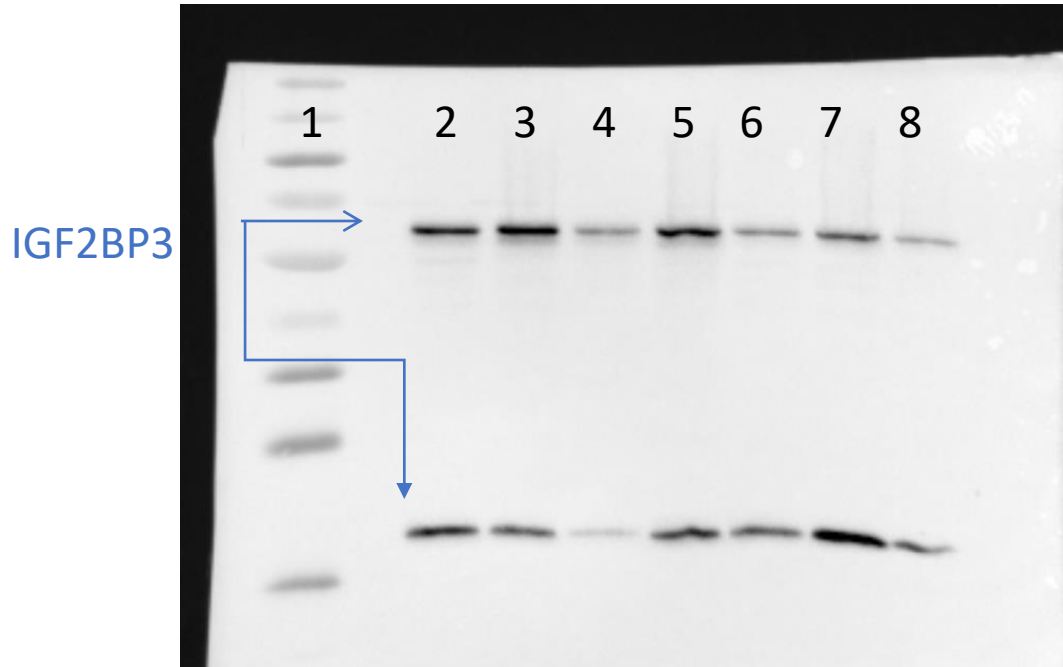
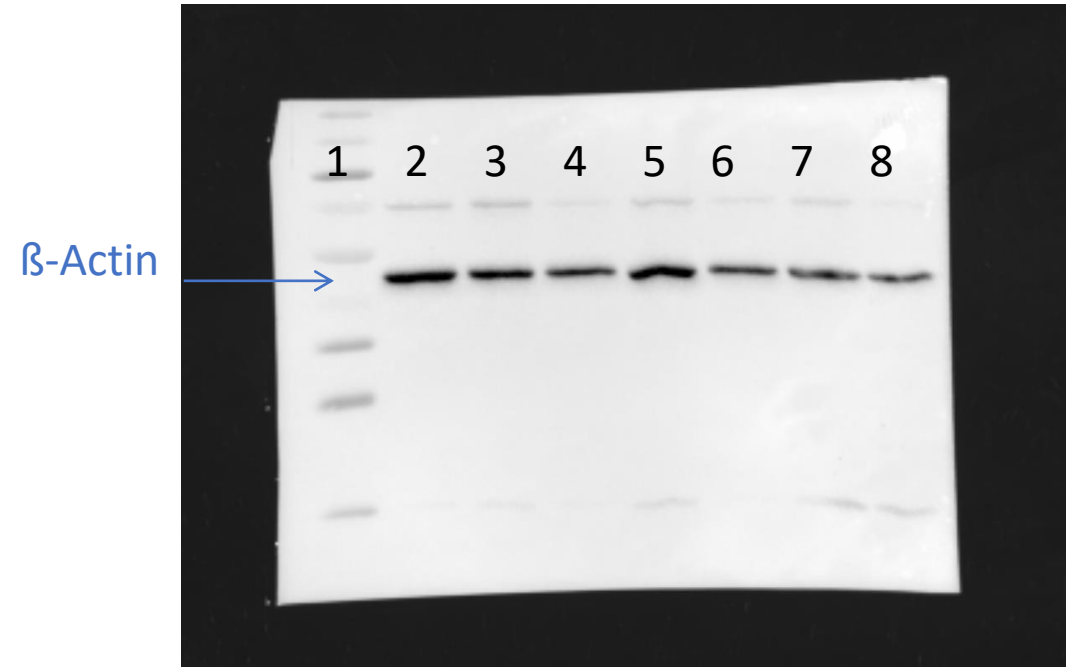
Lane 6: Other sample - TO NOT CONSIDER

Lane 7: Other sample - TO NOT CONSIDER

Lane 8: IST-Mes2 siCTRL

Lane 9: IST-Mes2 siGALNT7

IGF2BP3

 β -Actin

Lane 1:Ladder

Lane 2: MeT-5A

Lane 3: Mero-14

Lane 4: Mero-25

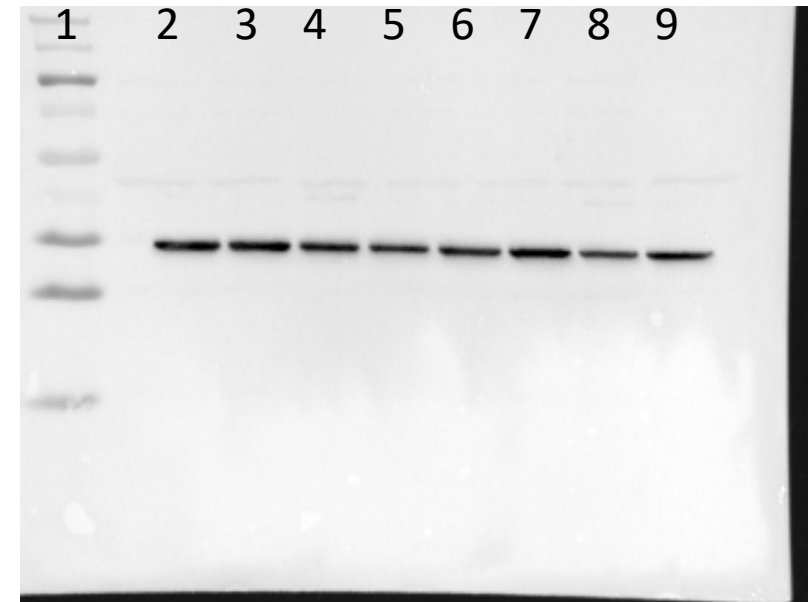
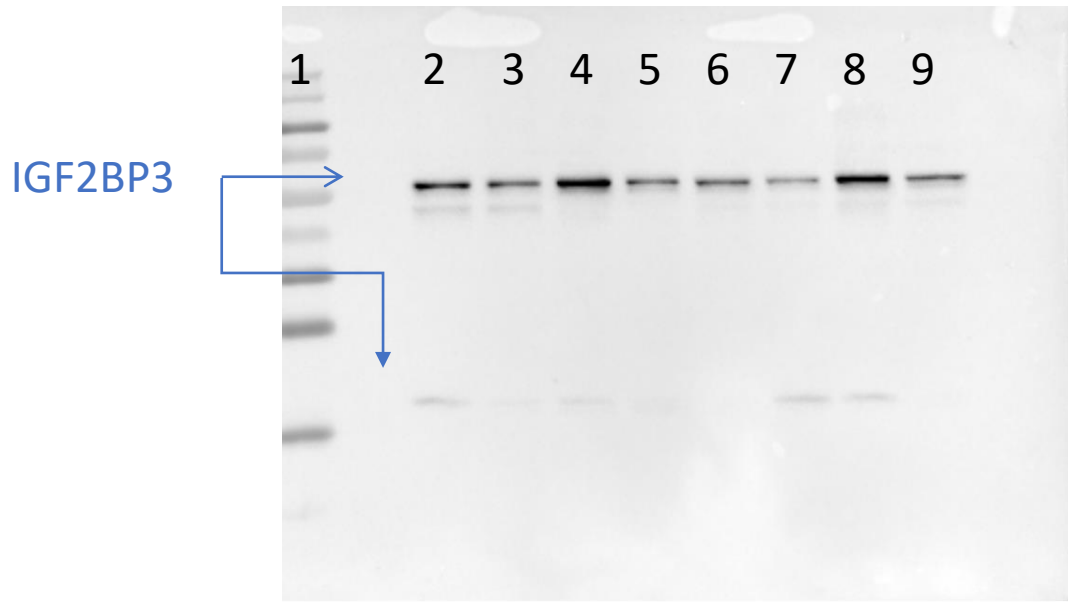
Lane 5: IST-MES2

Lane 6: NCI-H28

Lane 7: Other sample - TO NOT CONSIDER

Lane 8: Other sample - TO NOT CONSIDER

IGF2BP3

 β -Actin

Lane 1:Ladder

Lane 2: MeT-5A siCTRL

Lane 3: MeT-5A siIGF2BP3

Lane 4: Mero-14 siCTRL

Lane 5: Mero-14 siIGF2BP3

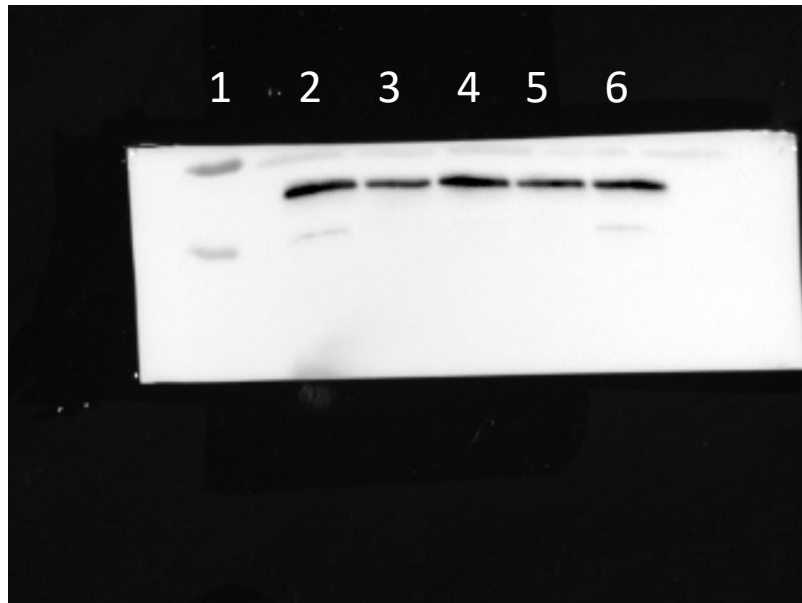
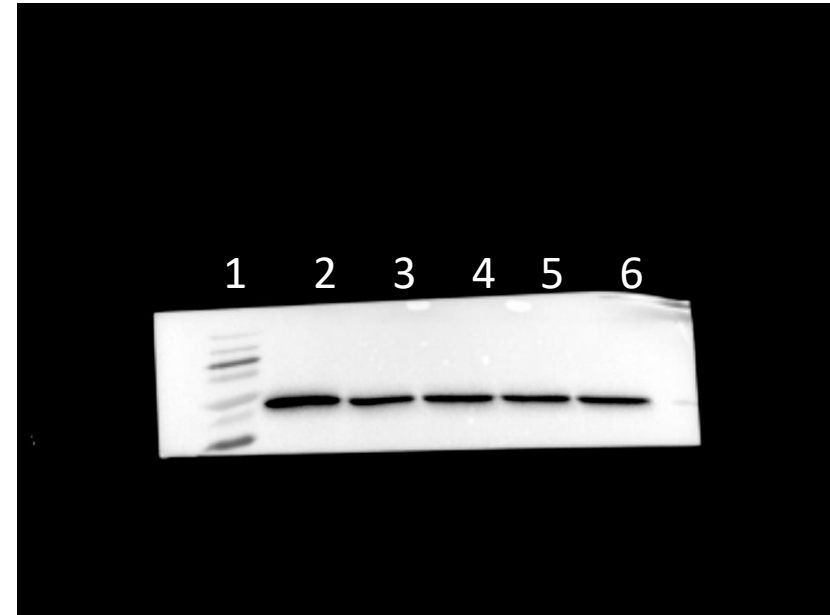
Lane 6: IST-Mes2 siCTRL

Lane 7: IST-Mes2 siIGF2BP3

Lane 8: Other sample - TO NOT CONSIDER

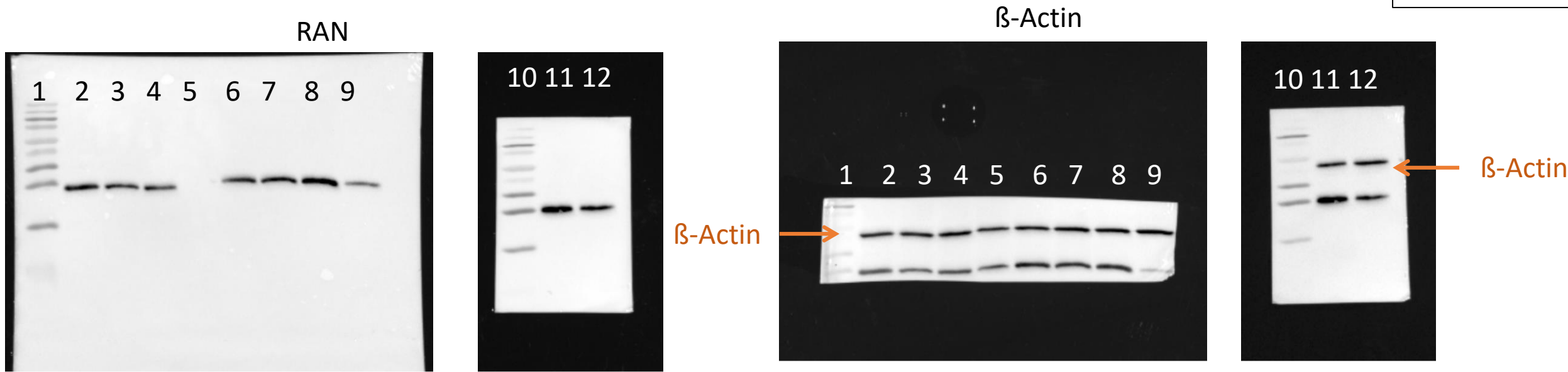
Lane 9: Other sample - TO NOT CONSIDER

RAN

 β -Actin

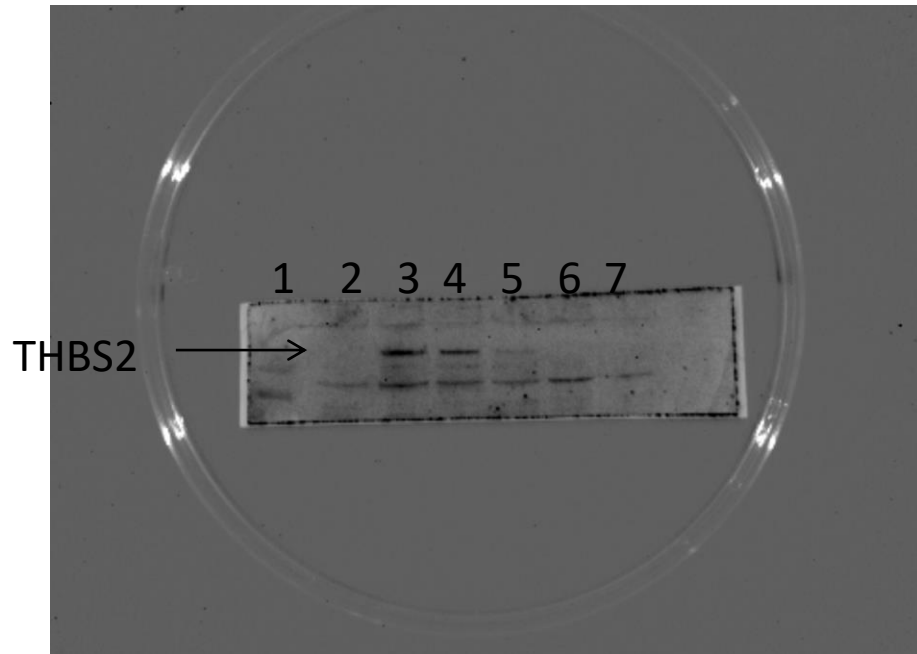
Lane 1:Ladder
Lane 2: MeT-5A
Lane 3:Mero-14
Lane 4:Mero-25
Lane 5:IST-Mes2
Lane 6: NCI-H28

Fig. 5D



Lane 1:Ladder
Lane 2: MeT-5A siCTRL
Lane 3: MeT-5A siRAN
Lane 4: Mero-14 siCTRL
Lane 5: Mero-14 siRAN
Lane 6: Mero-25 siCTRL
Lane 7: Mero-25 siRAN
Lane 8:IST-Mes2 siCTRL
Lane 9:IST-Mes2 siRAN
Lane 10: Ladder
Lane 11: NCI-H28 siCTRL
Lane 12: NCI-H28 siRAN

THBS2

 β -Actin

Lane 1:Ladder

Lane 2: MeT-5A

Lane 3:Mero-14

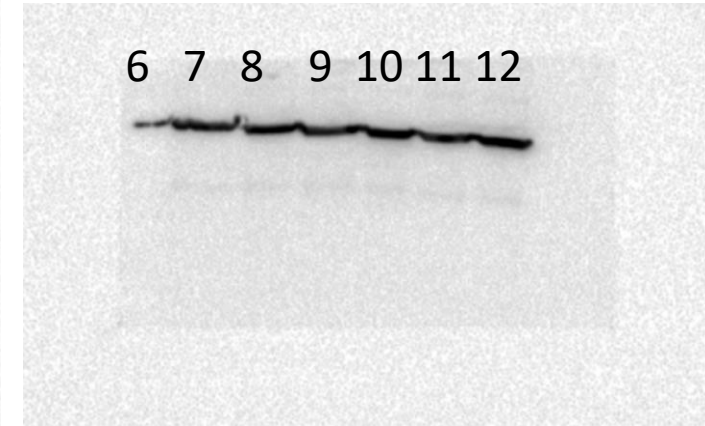
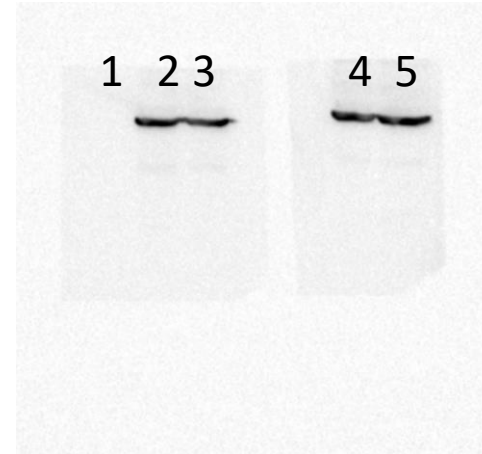
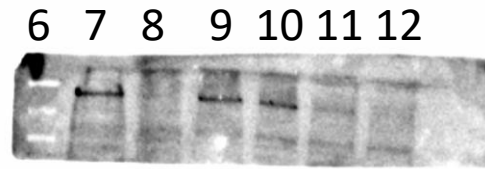
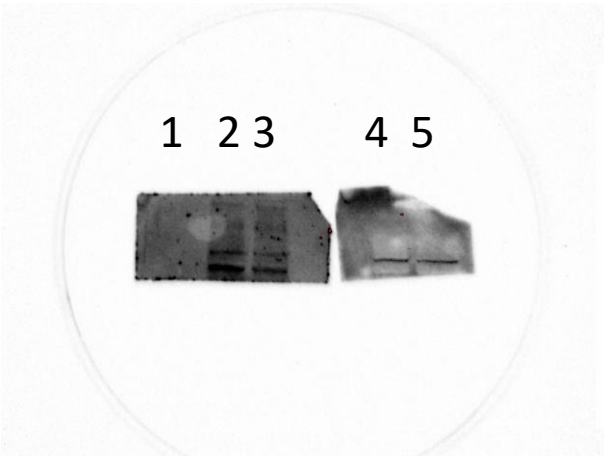
Lane 4:Mero-25

Lane 5:IST-Mes2

Lane 6: NCI-H28

Lane 7: Other sample – TO NOT CONSIDER

THBS2

 β -Actin

Lane 1:Ladder

Lane 2: Other sample – TO NOT CONSIDER

Lane 3: Other sample – TO NOT CONSIDER

Lane 4: MeT-5A siCTRL

Lane 5: MeT-5A si THBS2

Lane 6: Ladder

Lane 7:Mero-14 siCTRL

Lane 8:Mero-14 siTHBS2

Lane 9:Mero-25 siCTRL

Lane 10: Mero-25 siTHBS2

Lane 11: IST-Mes2 siCTRL

Lane 12:IST-Mes2 siTHBS2