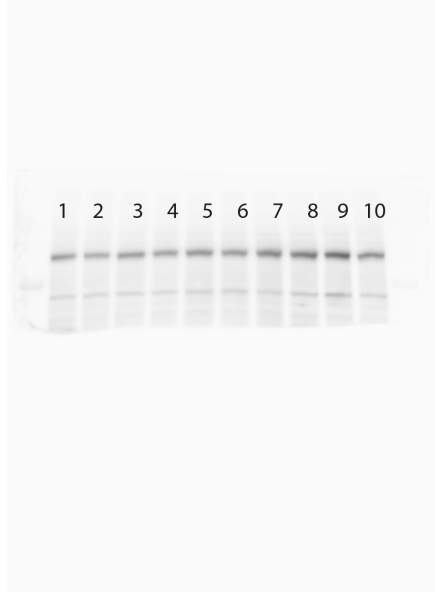


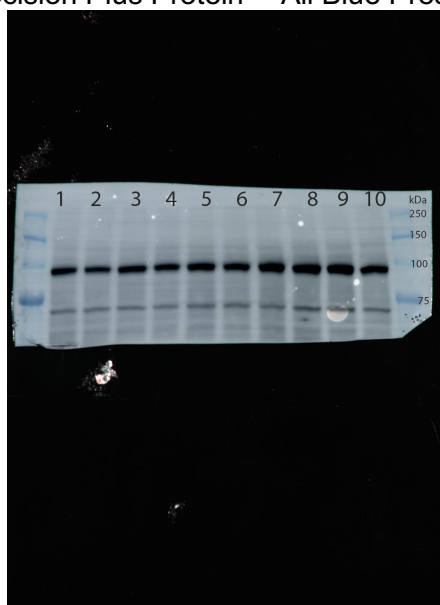
Full unedited blots for Figure 2C

Sample order	Genotype
1	wild-type
2	matINSG
3	wild-type
4	matINSG
5	wild-type
6	matINSG
7	wild-type
8	matINSG
9	wild-type
10	matINSG

UBE3A Antibody Millipore Sigma, SAB1404508 – Chemiluminescence



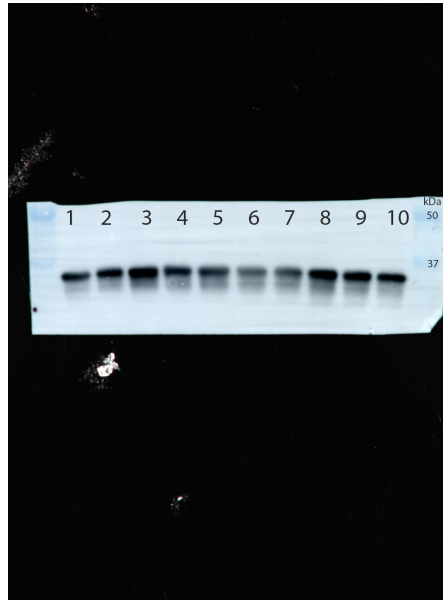
Visible light showing Precision Plus Protein™ All Blue Prestained Protein Standards



GAPDH Antibody Millipore Sigma, MAB374 – Chemiluminescence

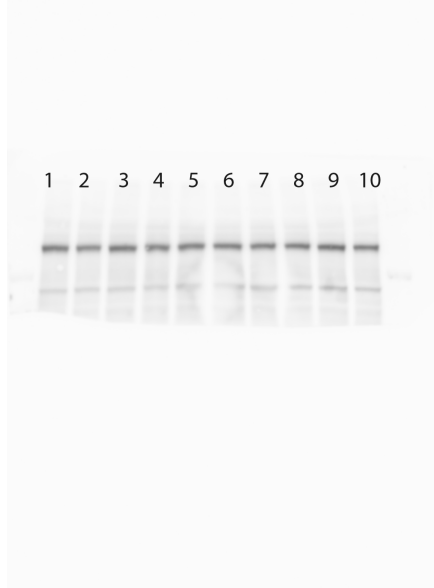


Visible light showing Precision Plus Protein™ All Blue Prestained Protein Standards

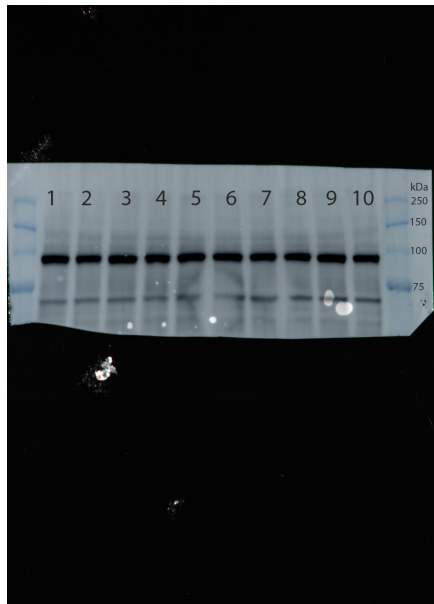


Sample order	Genotype
1	wild-type
2	patINSG
3	wild-type
4	patINSG
5	wild-type
6	patINSG
7	wild-type
8	patINSG
9	wild-type
10	patINSG

UBE3A antibody Millipore Sigma, SAB1404508 – Chemiluminescence



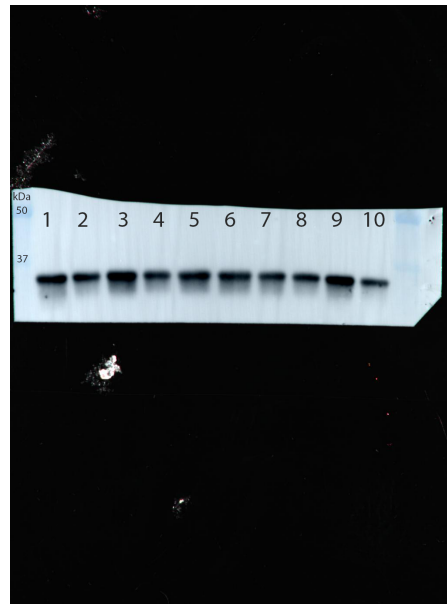
Visible light showing Precision Plus Protein™ All Blue Prestained Protein Standards



GAPDH Anitbody Millipore Sigma, MAB374 – Chemiluminescence



Visible light showing Precision Plus Protein™ All Blue Prestained Protein Standards



Full unedited blots for Figure 12F

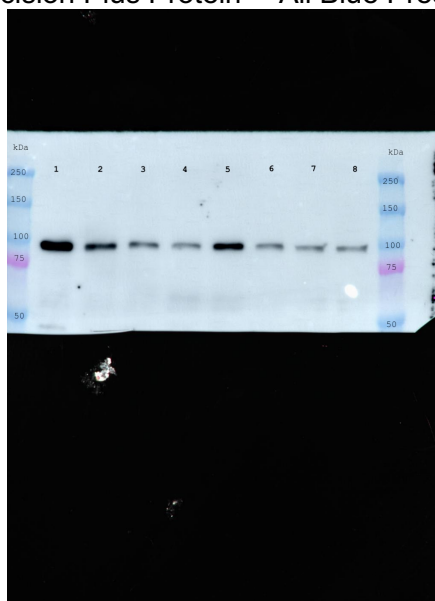
Experiment I

Sample order	Sample name
1	NTC ASO
2	ASO #3
3	ASO #5
4	ASO #2
5	ASO #6
6	ASO #1
7	ASO #4
8	not included

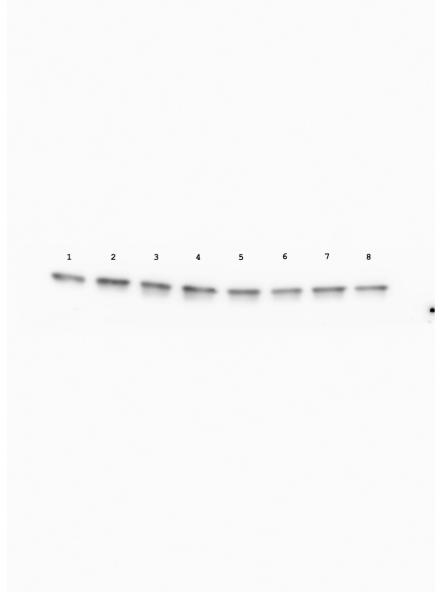
UBE3A Antibody Millipore Sigma, SAB1404508 - Chemiluminescence



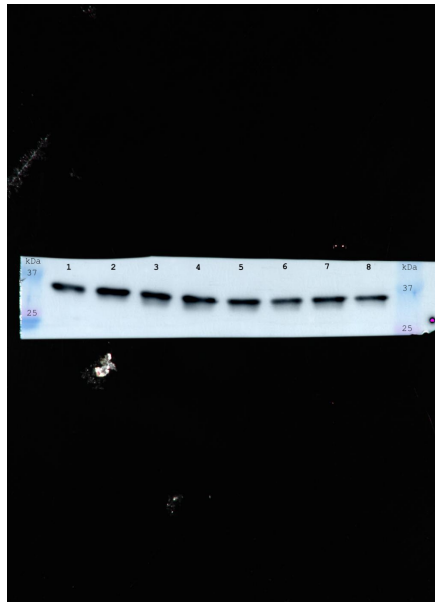
Visible light showing Precision Plus Protein™ All Blue Prestained Protein Standards



GAPDH Antibody Millipore Sigma, MAB374 – Chemiluminescence



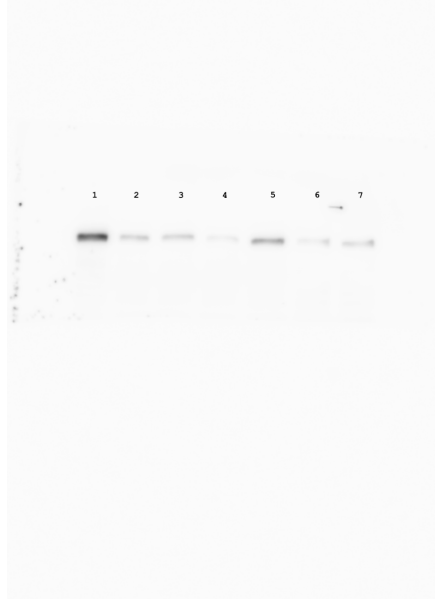
Visible light showing Precision Plus Protein™ All Blue Prestained Protein Standards



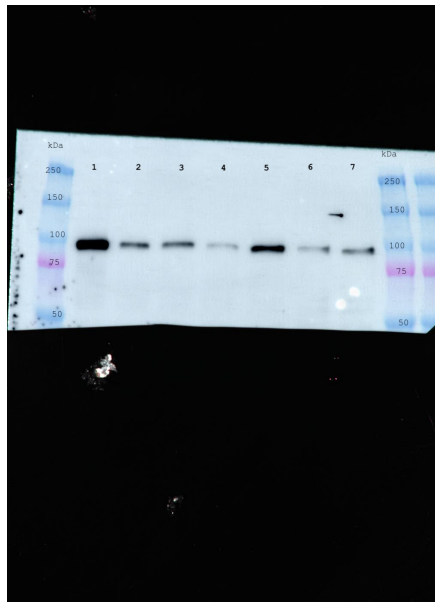
Experiment II

Sample order	Sample name
1	NTC ASO
2	ASO #3
3	ASO #5
4	ASO #2
5	ASO #6
6	ASO #1
7	ASO #4

UBE3A Antibody Millipore Sigma, SAB1404508 – Chemiluminescence



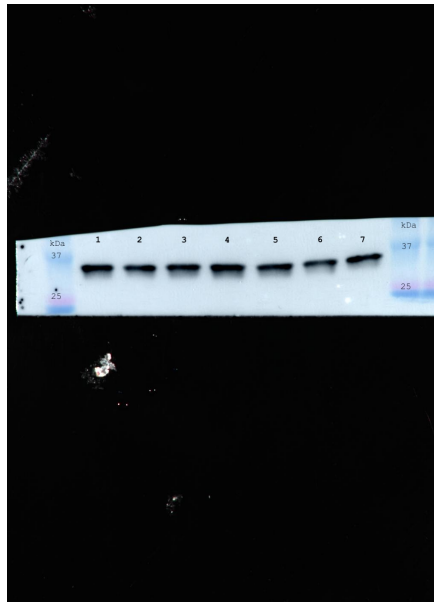
Visible light showing Precision Plus Protein™ All Blue Prestained Protein Standards



GAPDH Antibody Millipore Sigma, MAB374 – Chemiluminescence



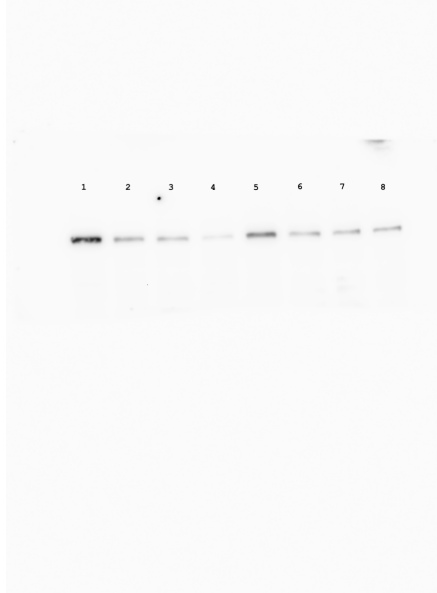
Visible light showing Precision Plus Protein™ All Blue Prestained Protein Standards



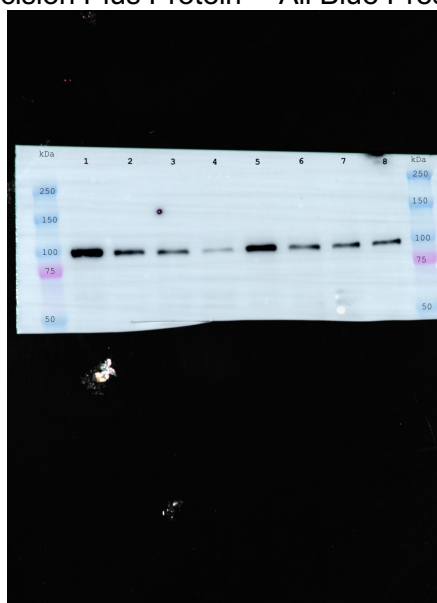
Experiment III

Sample order	Sample name
1	NTC ASO
2	ASO #3
3	ASO #5
4	ASO #2
5	ASO #6
6	ASO #1
7	ASO #4
8	not included

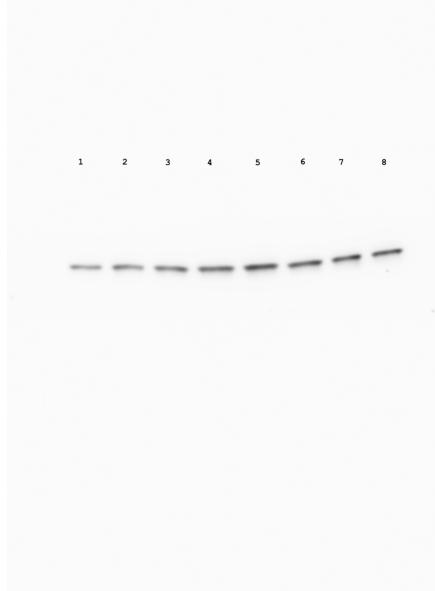
UBE3A Antibody Millipore Sigma, SAB1404508 – Chemiluminescence



Visible light showing Precision Plus Protein™ All Blue Prestained Protein Standards



GAPDH Antibody Millipore Sigma, MAB374 – Chemiluminescence



Visible light showing Precision Plus Protein™ All Blue Prestained Protein Standards

