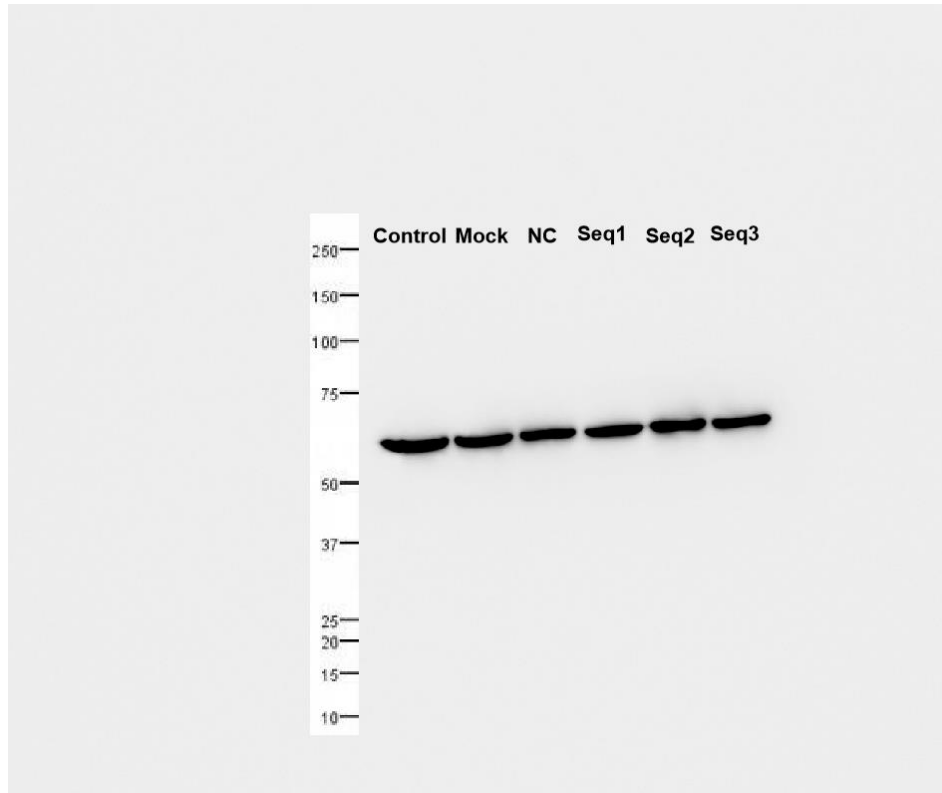




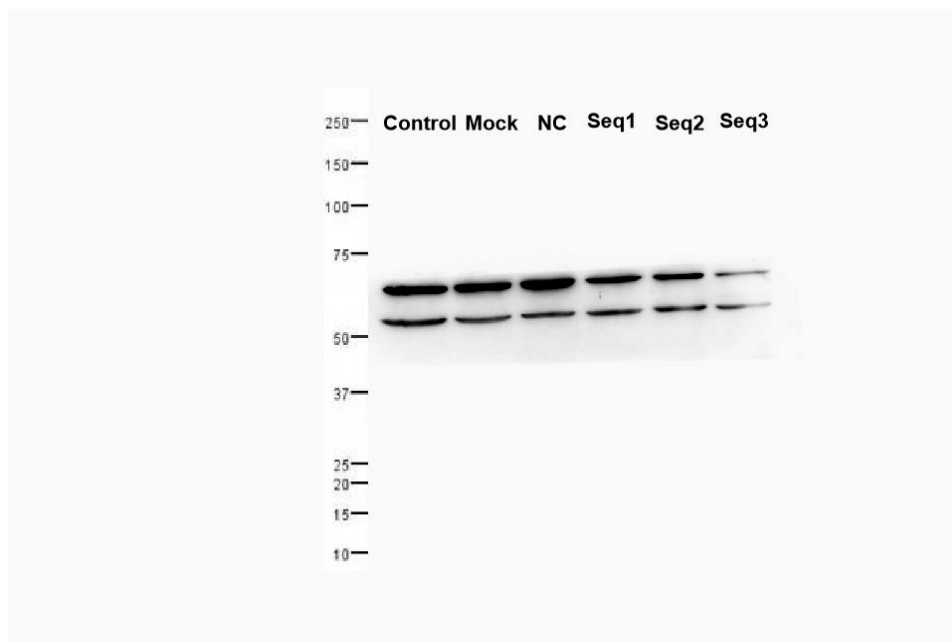
Actin - Original Image



PKM2 - Original Image



Actin image with molecular weight scales



PKM2 image with molecular weight scales

Western blot - Anti-PKM2 antibody (ab137852)

All lanes : Anti-PKM2 antibody (ab137852) at 1/1000 dilution

Lane 1 : Control HepG2 whole cell lysate

Lane 2 : Mock HepG2 whole cell lysate

Lane 3 : NC HepG2 whole cell lysate

Lane 4 : Seq1 HepG2 whole cell lysate

Lane 5 : Seq2 Hep G2 whole cell lysate

Lane 6 : Seq3 HepG2 whole cell lysate

Predicted band size: 58 kDa

The six groups:

Control is the blank group (no transfection procedure),

Mock was transfected with lip2000,

NC was transfected with an empty vector +lip2000,

The last three groups were transfected with lip2000 and PKM2 siRNA (three sequences);

Seq1 is PKM2-HOM0-1163,

Seq2 is PKM2-HOM0-755,

Seq3 is PKM2 human.