

A

siRNA 1: NT ——— CAPN7 ———

siRNA 2:

Rescue Construct: mCh mCh WT V18D F98D C290S

MW 150
(kDa)

100

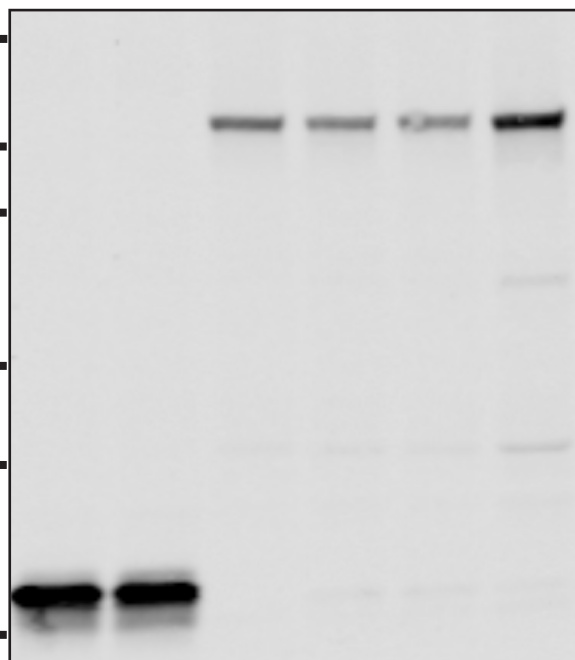
75

IB: mCherry

50

37

25

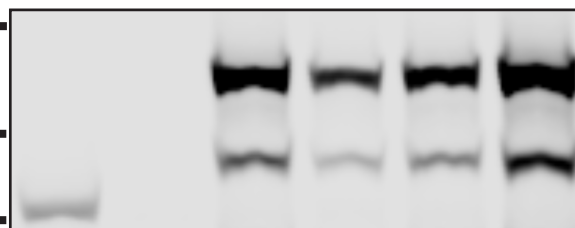


IB: CAPN7

150

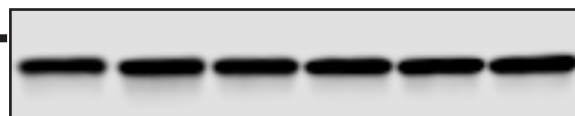
100

75



IB: GAPDH

37



IB: NUP153

150

B

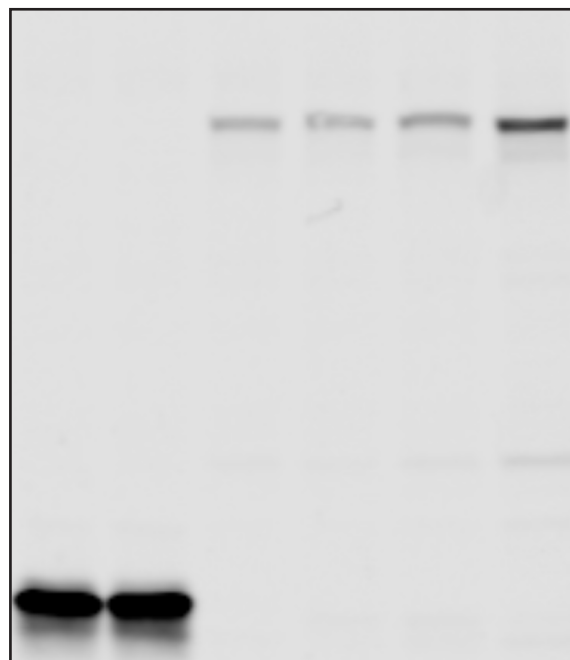
NT ——— CAPN7 ———

NT ——— NUP153 ———

mCh mCh WT V18D F98D C290S

CAPN7
-mCh

mCherry

CAPN7
-mChEndog-
enous
CAPN7