

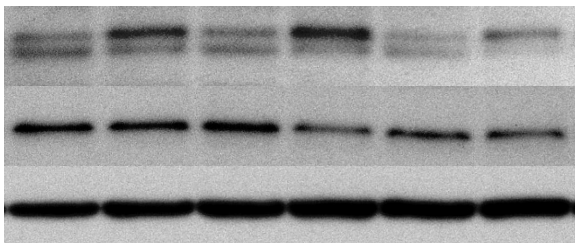
PERK siRNA	-	-	-	-	+	+
control siRNA	-	-	+	+	-	-
CS treatment	-	+	-	+	-	+

p-eIF2 $\alpha$

eIF2 $\alpha$

GAPDH

Panel A



Lane 1 2 3 4 5 6

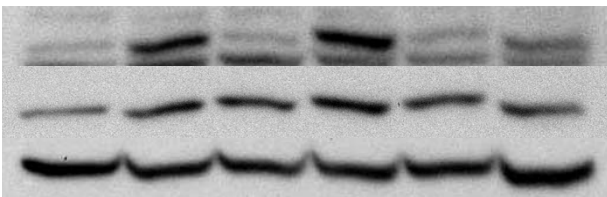
PERK siRNA	-	-	-	-	+	+
control siRNA	-	-	+	+	-	-
thapsigargin	-	+	-	+	-	+

p-eIF2 $\alpha$

eIF2 $\alpha$

GAPDH

Panel B



Lane 1 2 3 4 5 6