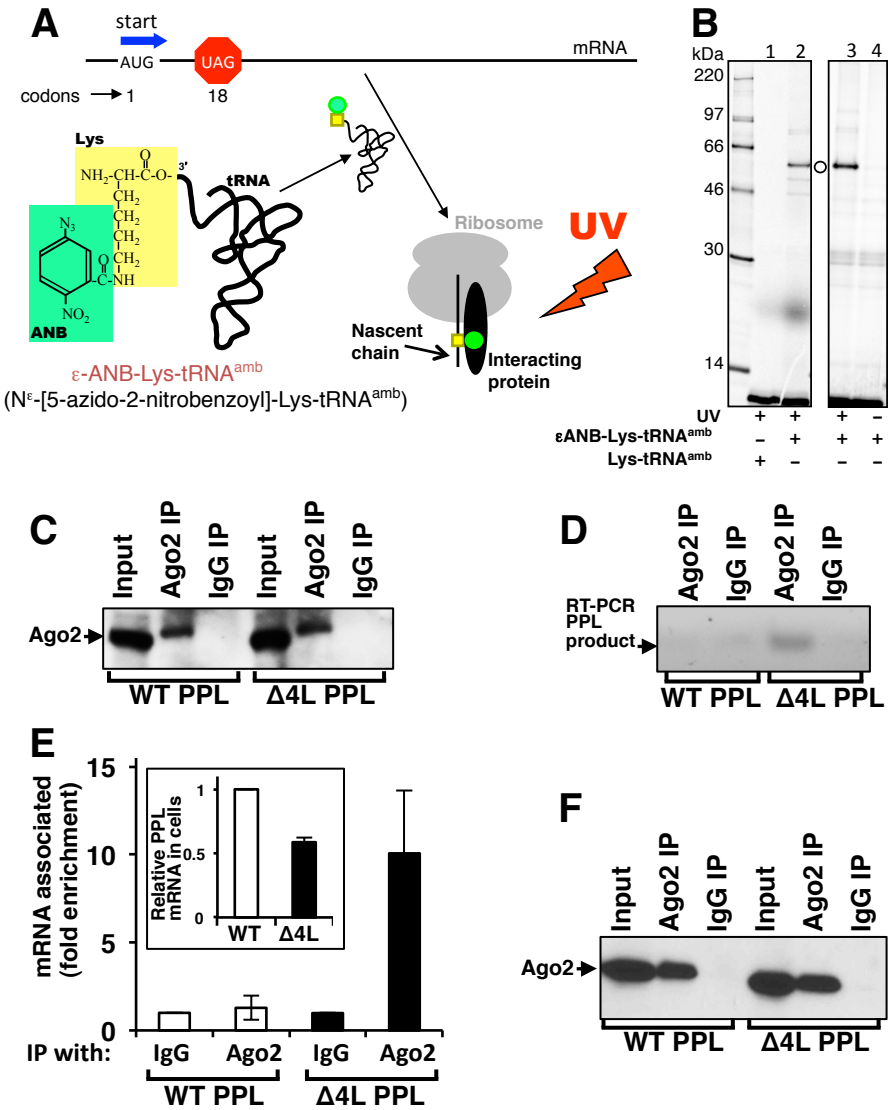
Figure S4


A
start
AUG
UAG
mRNA
codons
1
18
Lys
tRNA
3'
ANB
Ribosome
UV
Nascent chain
Interacting protein
ε-ANB-Lys-tRNA^amb
(N^ε-[5-azido-2-nitrobenzoyl]-Lys-tRNA^amb)
B
kDa
1 2 3 4
220
97
66
46
30
14
UV
εANB-Lys-tRNA^amb
Lys-tRNA^amb
C
Input
Ago2 IP
IgG IP
Ago2
WT PPL
Δ4L PPL
D
RT-PCR PPL product
E
mRNA associated (fold enrichment)
Relative PPL mRNA in cells
WT
Δ4L
IP with:
IgG
Ago2
F