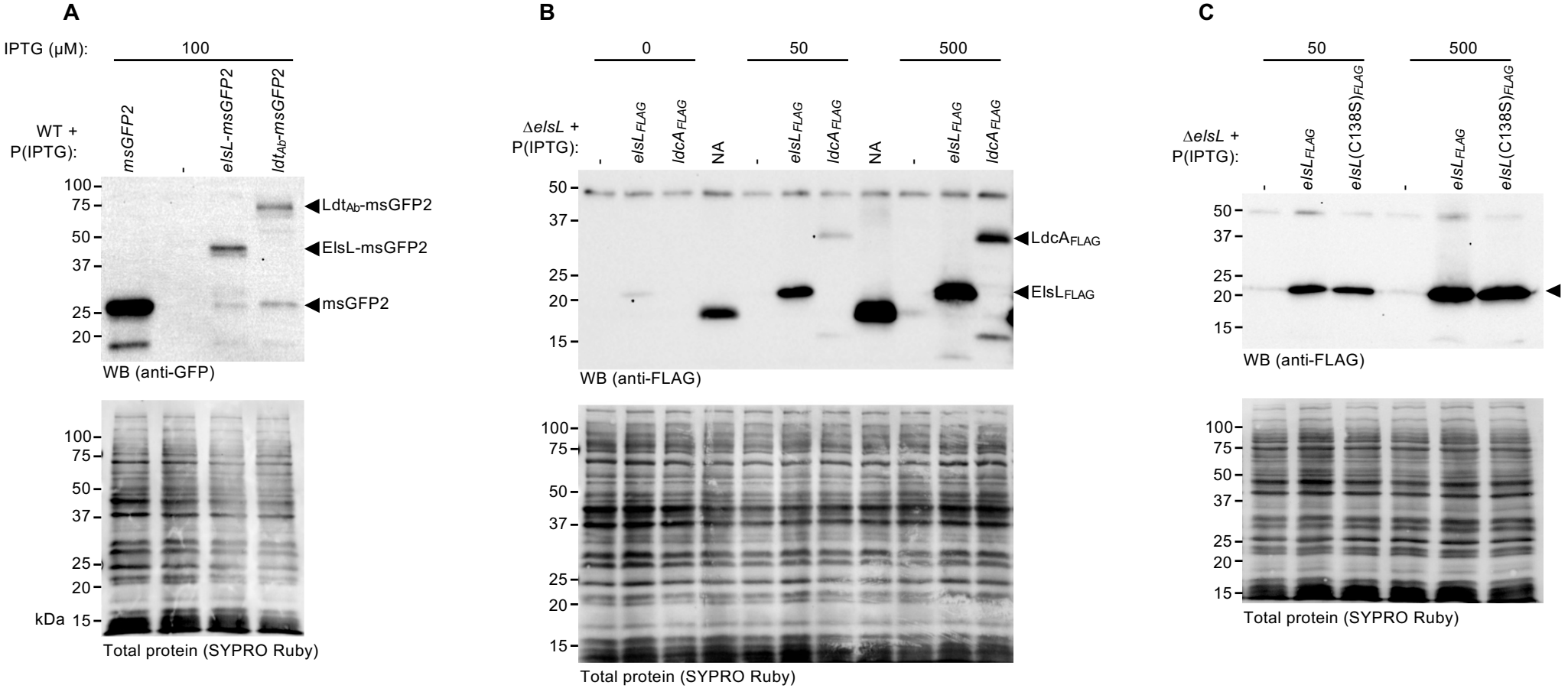
A
IPTG (μM):
100
WT +
P(IPTG):
msGFP2
-
elsL-msGFP2
ldtAb-msGFP2
100
75
50
37
25
20
LdtAb-msGFP2
ElsL-msGFP2
msGFP2
WB (anti-GFP)
100
75
50
37
25
20
kDa 15
Total protein (SYPRO Ruby)
B
0
50
500
ΔelsL +
P(IPTG):
-
elsLFLAG
ldcAFLAG
NA
-
elsLFLAG
ldcAFLAG
NA
-
elsLFLAG
ldcAFLAG
50
37
25
20
15
LdcAFLAG
ElsLFLAG
WB (anti-FLAG)
100
75
50
37
25
20
15
Total protein (SYPRO Ruby)
C
50
500
ΔelsL +
P(IPTG):
-
elsLFLAG
elsL(C138S)FLAG
-
elsLFLAG
elsL(C138S)FLAG
50
37
25
20
15
WB (anti-FLAG)
100
75
50
37
25
20
15
Total protein (SYPRO Ruby)