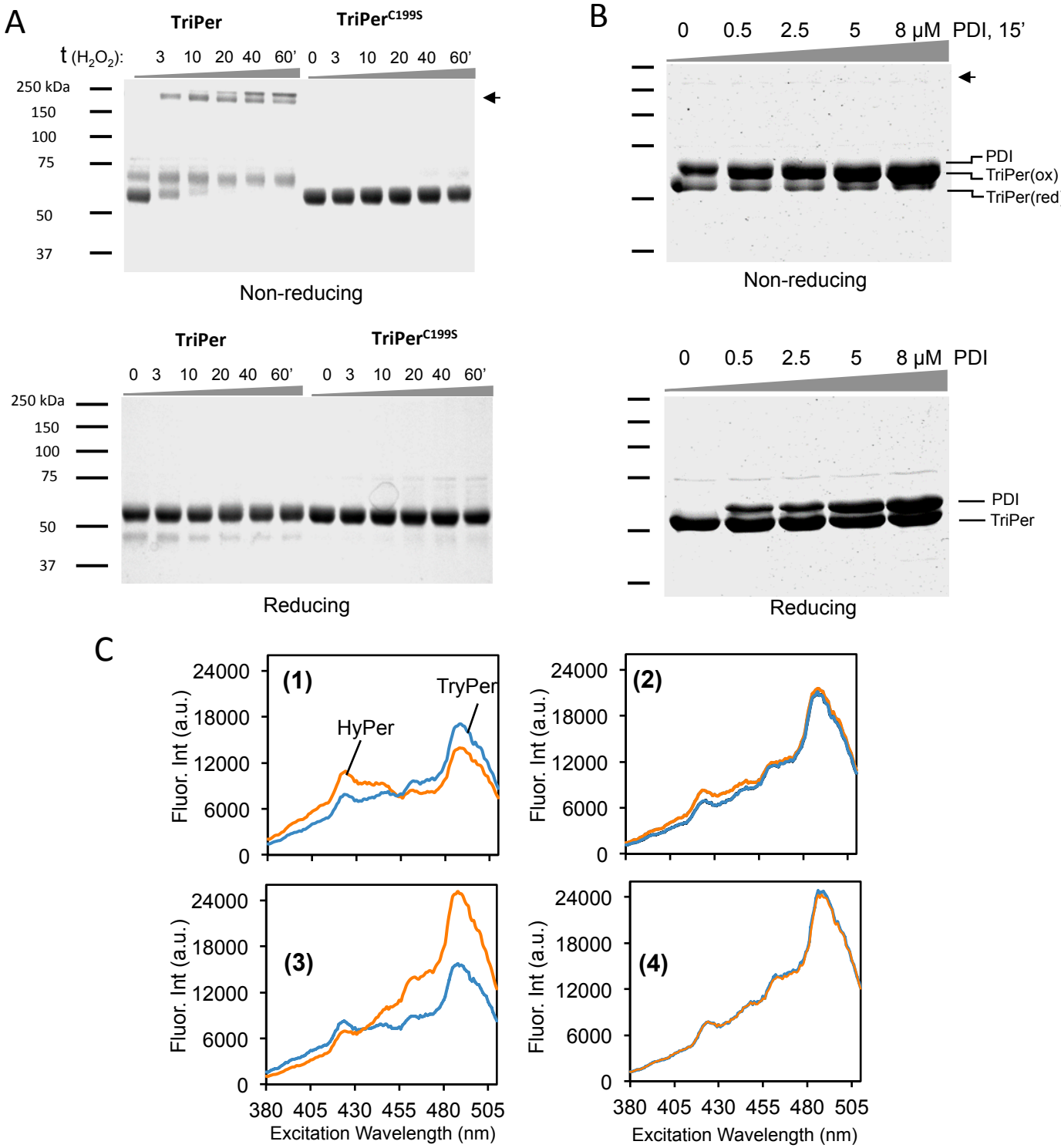
Fig. S3


A
TriPer
TriPerC199S
t (H2O2):
3 10 20 40 60' 0 3 10 20 40 60'
250 kDa
150
100
75
50
37
Non-reducing
TriPer
TriPerC199S
0 3 10 20 40 60' 0 3 10 20 40 60'
250 kDa
150
100
75
50
37
Reducing
B
0 0.5 2.5 5 8 μM PDI, 15'
PDI
TriPer(ox)
TriPer(red)
Non-reducing
0 0.5 2.5 5 8 μM PDI
PDI
TriPer
Reducing
C
(1)
(2)
(3)
(4)
HyPer
TryPer
Fluor. Int (a.u.)
24000
18000
12000
6000
0
380 405 430 455 480 505
Excitation Wavelength (nm)