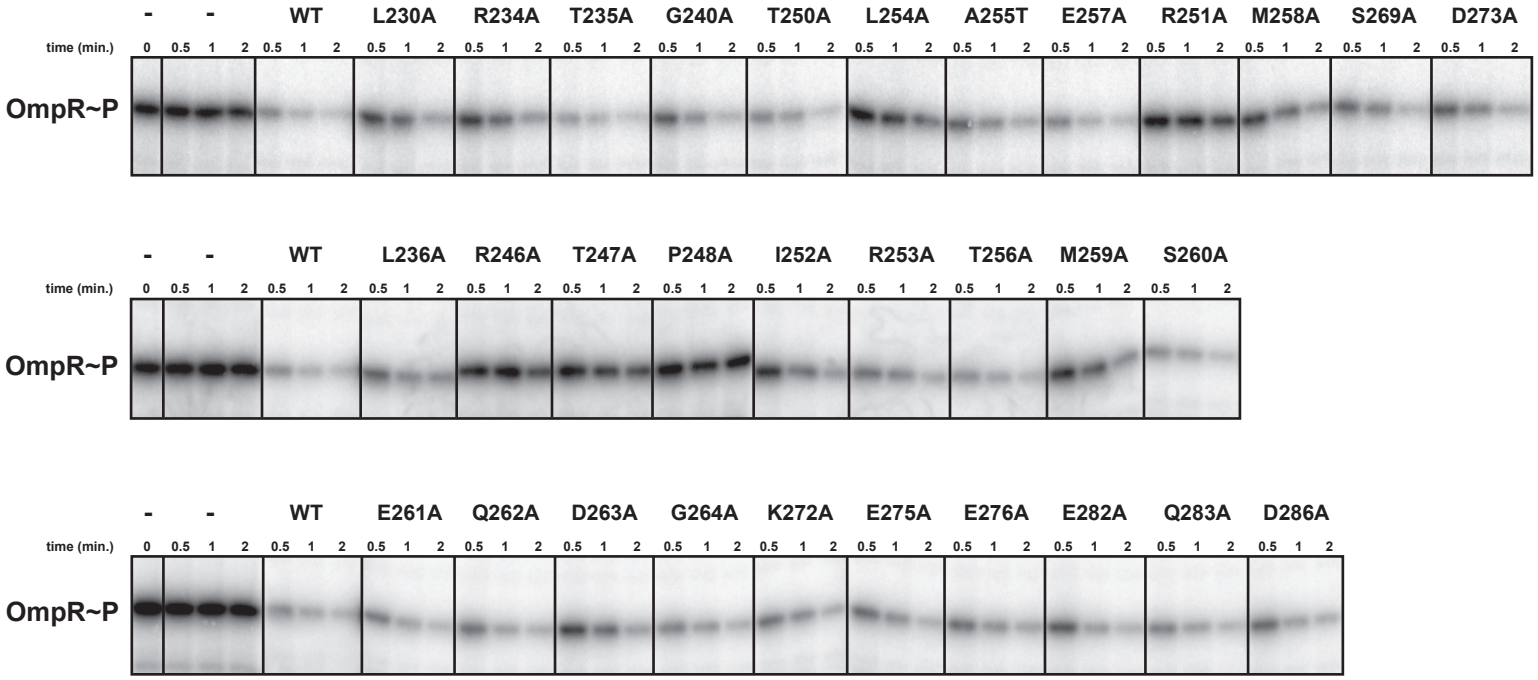
Figure S4

A


- - WT L230A R234A T235A G240A T250A L254A A255T E257A R251A M258A S269A D273A
time (min.) 0 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2
OmpR~P
- - WT L236A R246A T247A P248A I252A R253A T256A M259A S260A
time (min.) 0 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2
OmpR~P
- - WT E261A Q262A D263A G264A K272A E275A E276A E282A Q283A D286A
time (min.) 0 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2 0.5 1 2
OmpR~P