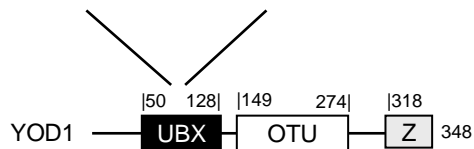


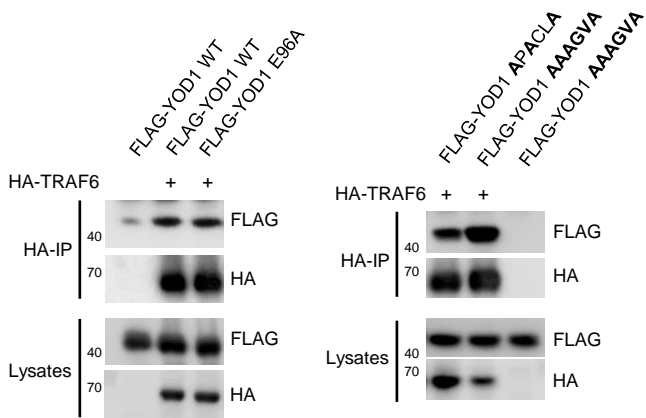
**A**

90 - LVGY**P**PECLDLSNG - 103 H. sapiens  
85 - LVGY**P**PECLDLSDR - 98 M. musculus  
90 - LVGY**P**PECLDLSNG - 103 B. taurus  
90 - LVGY**P**PECLDLSEG - 103 S. scrofa

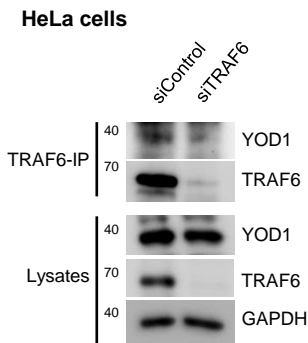
PXEXXAr/Ac TIM consensus



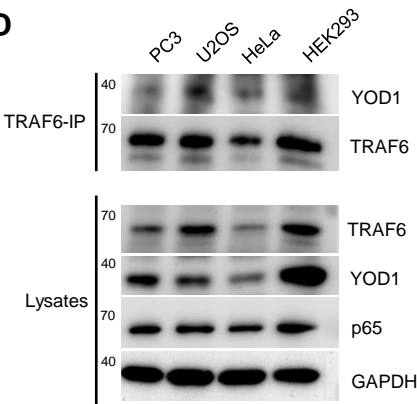
**B**



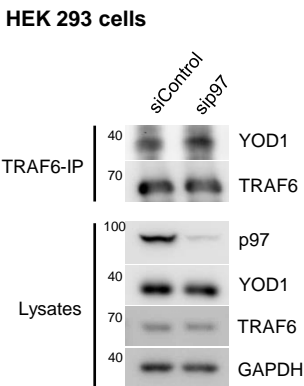
**C**



**D**



**E**



**Figure 1 – Figure Supplement 3**