Supplementary Figure 1. pH dependence of PTPRQ catalytic activity determined using pNPP as a substrate. PTPRQ-C (3 μg) was incubated in reaction buffer containing each substrate for 1 h at 25°C.
Supplementary Figure 2. Phosphatase activity toward PI(3,4,5)P$_3$ and pSer-, pThr-, and pTyr-containing peptides. PTPRQ-C (3 μg) was incubated in reaction buffer containing each substrate for 1 h at 37°C.