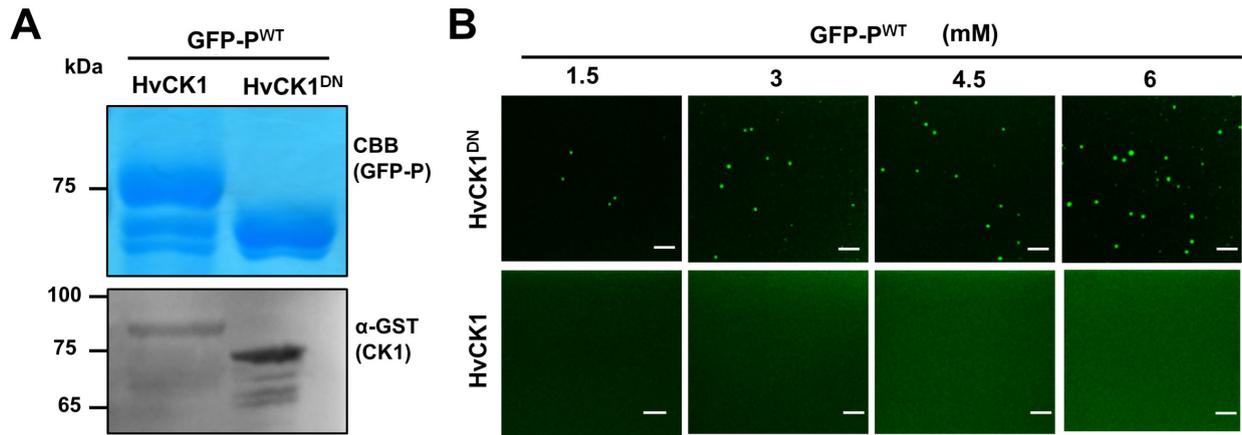


### Figure 5–Figure supplement 3



**Figure 5–Figure supplement 3. Phase separation of BYSMV P is inhibited by P protein phosphorylation.** (A) SDS-PAGE showing purified GFP-P<sup>WT</sup> purified from *E. coli* co-expressing HvCK1 or HvCK1<sup>DN</sup>. Accumulation of GST-tagged HvCK1 or HvCK1<sup>DN</sup> was examined by Western blotting analyses with anti-GST antibodies. (B) Confocal images showing droplet formation of GFP-P<sup>WT</sup> purified from *E. coli* co-expressing HvCK1<sup>DN</sup>. GFP-P<sup>WT</sup> was diluted to different concentration in 125 mM NaCl. Scale bars, 20  $\mu$ m.