

Description of Additional Supplementary Files

File Name: Supplementary Data 1

Description: **Table of expression constructs and proteins screened.** A complete list of protein domains including uniprot IDs and boundaries used for the screens.

File Name: Supplementary Data 2

Description: **Table of viral ProP-PD results.** A list of peptides selected in the ProP-PD experiments including information on bait and strain for the interaction.

File Name: Supplementary Data 3

Description: **Overview of measured affinities including peptide information.** Table providing detailed information on the affinities measured between viral peptides and protein domains.

File Name: Supplementary Data 4

Description: **Mass spectrometry data.** Table with complete information of the mass spectrometry data.

File Name: Supplementary Data 5

Description: **ProP-PD results for G3BP1/2 selections.** Table of peptides selected with G3BP1/2 as baits.