

S3 Table. Plasmids and constructs used in this study.

Name	Experiment	Source
pGAD-T7- <i>rop39</i>	Y2H	This study
pGBD-T7- <i>rop39</i>	Y2H	This study
pGAD-T7- <i>rop5A</i>	Y2H	[1]
pGBD-T7- <i>rop5A</i>	Y2H	[1]
pGAD-T7- <i>rop5B</i>	Y2H	[1]
pGBD-T7- <i>rop5B</i>	Y2H	[1]
pGAD-T7- <i>rop5C</i>	Y2H	[1]
pGBD-T7- <i>rop5C</i>	Y2H	[1]
pGAD-T7- <i>Irga6</i>	Y2H	[1]
pGBD-T7- <i>Irga6</i>	Y2H	[1]
pGAD-T7- <i>Irgb10</i>	Y2H	This study
pGBD-T7- <i>Irgb10</i>	Y2H	This study
pGAD-T7- <i>Irgb6</i>	Y2H	This study
pGBD-T7- <i>Irgb6</i>	Y2H	This study
pGAD-T7- <i>Irgd</i>	Y2H	This study
pGBD-T7- <i>Irgd</i>	Y2H	This study
pGEX-4T- <i>rop39</i>	pull down	This study
pU6- <i>rop39</i>	generation of <i>T. gondii rop39</i> and <i>rop18/rop39</i> ko strains	This study
pUPRT-RON5- <i>rop39</i> -Myc	complementation of <i>T. gondii</i> ko strains	This study
pUPRT-RON5- <i>rop39D/N</i> -Myc	complementation of <i>T. gondii</i> ko strains	This study
pU6-UPRT	complementation of <i>T. gondii</i> ko strains	[2]
BlaN	PCA	[3]
BlaC	PCA	[3]
BlaN- <i>Irgb10</i>	PCA	This study
BlaN- <i>Irga6</i>	PCA	This study
BlaN- <i>Irgb6</i>	PCA	This study
BlaC- <i>Irgb10</i>	PCA	This study
BlaC- <i>rop39</i>	PCA	This study
BlaC- <i>rop39D/N</i>	PCA	This study
puc2CL6IPwo	PCA	[4]
puc2CL6IPwo- <i>rop39</i>	PCA	This study
puc2CL6IPwo- <i>rop39D/N</i>	PCA	This study
pdsRed-c3	PCA	TaKaRa Bio Inc.

1. Murillo-León M, Müller UB, Zimmermann I, Singh S, Widdershooven P et al. (2019) Molecular mechanism for the control of virulent *Toxoplasma gondii* infections in wild-derived mice. *Nature communications* 10 (1): 1233.
2. Guérin A, Corrales RM, Parker ML, Lamarque MH, Jacot D et al. (2017) Efficient invasion by *Toxoplasma* depends on the subversion of host protein networks. *Nat Microbiol* 2 (10): 1358–1366.
3. Schnee M, Ruzsics Z, Bubeck A, Koszinowski UH (2006) Common and specific properties of herpesvirus UL34/UL31 protein family members revealed by protein complementation assay. *Journal of virology* 80 (23): 11658–11666.
4. Matschulla T, Berry R, Gerke C, Döring M, Busch J et al. (2017) A highly conserved sequence of the viral TAP inhibitor ICP47 is required for freezing of the peptide transport cycle. *Sci Rep* 7 (1): 2933. Available: <https://www.nature.com/articles/s41598-017-02994-5#citeas>.