Table S1 - Plasmids used in	n this study	
Name	Features	Reference or
pRV-lpg0581	Full length lpg0581 cloned in pUC-18	Source This study
pRV-lpg1692	Full length lpg1692 cloned in pUC-18	This study
pRV-lpg1717	Full length lpg1717 cloned in pUC-18	This study
pRV-lpg1887	Full length lpg1887 cloned in pUC-18	This study
pRV-lpg2164	Full length lpg2164 cloned in pUC-18	This study
pRV-lpg2546	Full length lpg2546 cloned in pUC-18	This study
pRV-lpg2552	Full length lpg2552 cloned in pUC-18	This study
pRV-lpg2552-C-ter	C-terminal 92aa of lpg2552 cloned in pUC-18	This study
pRV-lpg1888	Full length lpg1888 cloned in pUC-18	This study
pRV-YIfA	Full length <i>L. pneumophila ylfA</i> cloned in pUC-18	This study
pRV-lpg1888-K165R	Ipg1888-K165R point mutant cloned in pUC-18	This study
pRV-lpg1888-K376R	lpg1888-K376R point mutant cloned in pUC-18	This study
pRV-VipD	Full length <i>L. pneumophila vipD</i> cloned in pUC-18	This study
	Full length <i>L. pneumophila vpdA</i> cloned in pUC-18	
pRV-VpdA		This study
pRV-VpdB	Full length L. pneumophila vpdB cloned in pUC-18	This study
pRV-VpdC	Full length <i>L. pneumophila vpdC</i> cloned in pUC-18	This study
pRV-lpg1108	Full length lpg1108 cloned in pUC-18	This study
pRV-cyaA-lpg0581	Ipg0581 fused to CyaA in pMMB-cyaA-C	This study
pRV-cyaA-lpg1692	Ipg1692 fused to CyaA in pMMB-cyaA-C	This study
pRV-cyaA-lpg1717	Ipg1717 fused to CyaA in pMMB-cyaA-C	This study
pRV-cyaA-lpg1887	Ipg1887 fused to CyaA in pMMB-cyaA-C	This study
pRV-cyaA-lpg2164	Ipg2164 fused to CyaA in pMMB-cyaA-C	This study
pRV-cyaA-lpg2546	Ipg2546 fused to CyaA in pMMB-cyaA-C	This study
pRV-cyaA-lpg2552	Ipg2552 fused to CyaA in pMMB-cyaA-C	This study
pRV-cyaA-lpg2552-C-ter	C-terminal 92aa of lpg2552 fused to CyaA in pMMB-cyaA-C	This study
pRV-cyaA-lpg1888	Ipg1888 fused to CyaA in pMMB-cyaA-C	This study
pRam-lpg1692	lpg1692 fused to 13x myc in pRam	This study
pRam-lpg1717	Ipg1717 fused to 13x myc in pRam	This study
pRam-lpg2164	lpg2164 fused to 13x myc in pRam	This study
pRam-lpg2546	lpg2546 fused to 13x myc in pRam	This study
pRam-lpg2552	lpg2552 fused to 13x myc in pRam	This study
pRam-YlfA	L. pneumophila ylfA fused to 13x myc in pRam	This study
pRam-lpg1888	lpg1888 fused to 13x myc in pRam	This study
pRam-lpg1888-K165R	lpg1888-K165R point mutant fused to 13x <i>myc</i> in pRam	This study
pRam-lpg1888-K376R	lpg1888-K376R point mutant fused to 13x myc in pRam	This study
pRam-VipD	L. pneumophila vipD fused to 13x myc in pRam	This study
pRam-VpdA	L. pneumophila vpdA fused to 13x myc in pRam	This study
pRam-VpdB	L. pneumophila vpdB fused to 13x myc in pRam	This study
pRam-VpdC	L. pneumophila vpdC fused to 13x myc in pRam	This study
pRam-lpg1108	lpg1108 fused to 13x myc in pRam	This study
pED-ySPL	L. pneumophila LegS2 fused to 13x myc in pRam	[1]
pRV-lpg2552-UP	1-kb upstream to the lpg2552 gene in pUC18	This study
pRV-lpg2552-DW	1-kb downstream to the lpg2552 gene in pUC18	This study
pRV-lpg2552-KM	The lpg1888 upstream and downstream regions with the Km	This study
	cassette between them in pUC-18	
pRV-lpg2552::KM-del	The insert of pRV-2552-KM in pLAW344	This study
pRV-lpg1888-UP	1-kb upstream to the lpg1888 gene in pUC18	This study
pRV-lpg1888-DW	1-kb downstream to the lpg1888 gene in pUC18	This study
pRV-lpg1888-GM	The lpg1888 upstream and downstream regions with the Gm	This study
	cassette between them in pUC-18	<b>T</b> I:
pRV-lpg1888::GM-del	The insert of pRV-1888-GM in pLAW344	This study
pGREG536-1888	Lpg1888 fused to 7xHA in pGREG536	This study
pGREG536-1888-K165R	Lpg1888-K165R mutant fused to 7xHA in pGREG536	This study
pGREG536-1888-K376R	Lpg1888-K376R mutant fused to 7xHA in pGREG536	This study
pGREG506-Dgk1	S. cerevisiae dgk1 in pGREG506	This study
pGREG506-Dgk1-R76A	S. cerevisiae dgk1-R76A mutant in pGREG506	This study

pGREG506-Dgk1-D177A	S. cerevisiae dgk1-D177A mutant in pGREG506	This study
pSup-13	<i>S. cerevisiae dgk1, rpl20B, sps4, sfg1, cot1, faa1</i> -partial gene in pYep24	This study
pSup-13-sub-clone 1	S. cerevisiae dgk1, rpl20B, sps4, in pYep24	This study
pSup-13-sub-clone 2	S. cerevisiae dgk1, rpl20B, faa1-partial gene in pYep24	This study
pSup-13-sub-clone 3	S. cerevisiae, sps4, in pYep24	This study
pGREG503-Spo7	S. cerevisiae spo7 in pGREG523	This study
pGREG505-Spo7	S. cerevisiae spo7 in pGREG505	This study
pGREG506-Nem1	S. cerevisiae nem1 in pGREG506	This study
pGREG505-Nem1	S. cerevisiae nem1 in pGREG505	This study
pGREG506-Pho85	S. cerevisiae pho85 in pGREG506	This study
oGREG504-Pho80	S. cerevisiae pho80 in pGREG504	This study
pGREG505-Pho80	S. cerevisiae pho80 in pGREG505	This study
pGREG505-Pah1-3xHA	C-terminal fusion of 3xHA with <i>S. cerevisiae pah1</i> under its native promoter in promoter-less pGREG505	This study
pGREG505-Pah1-D398E-3xHA	C-terminal fusion of 3xHA with <i>S. cerevisiae pah1</i> -D398E mutant under its native promoter in promoter-less pGREG505	This study
pRV-13x <i>myc</i> -lpg2552	lpg2552 fused to N-terminal 13x myc in pMMB-13x myc	This study
pRV-13x <i>myc</i> -lpg1888	lpg1888 fused to N-terminal 13x myc in pMMB-13x myc	This study
oUC-18	oriR(colE1) MCS Amp	[2]
pLAW344	oriR(colE1) sacB oriT(RK2) Cm Amp	[3]
pMMB-cyaA-C	cyaA cloning vector for C-terminal fusions	[4]
oMMB207-Ndel	pMMB207 with an Ndel site between the pTac and EcoRI	[4]
pMMB-13x <i>myc</i>	pMMB207-Ndel containing the pUC18 polylinker "in-frame" with the 13x myc tag	This study
pGREG523	CEN/HIS3/pGAL1/13x myc cloning vector for C-terminal fusions	[5]
oGERG536	CEN/URA3/pGAL1/7xHA cloning vector for C-terminal fusions	[5]
oGERG503	CEN/HIS3/ pGAL1 cloning vector	[5]
oGERG504	CEN/TRP1/ pGAL1 cloning vector	[5]
oGERG505	CEN/LEU2/ pGAL1 cloning vector	[5]
oGERG506	CEN/URA3/pGAL1 cloning vector	[5]
pYep24	$2\mu/URA3$ cloning vector in which the yeast genomic library is cloned	[6]
oRam	pGREG523 containing the pUC18 polylinker "in-frame" with the 13x myc tag	This study
pRV-mCherry-lpg2552	Lpg2552 fused to mCherry in pmCherryC1	This study
pRV-mCherry-lpg1888	Lpg1888 fused to mCherry in pmCherryC1	This study
pRV-mCherry-lpg1888-K165R	Lpg1888-K165R mutant fused to mCherry in pmCherryC1	This study
pEGFP-Spo20-51-91	<i>S. cerevisiae spo</i> 20-51-91 fused to GFP in pEGFP-C1	[7]
pEGFP-C1-PKCa	C1 domain of PKCa fused to GFP in pEGFP-C2	[8]
pGFP-KDELR	KDEL receptor fused to GFP	[9]

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