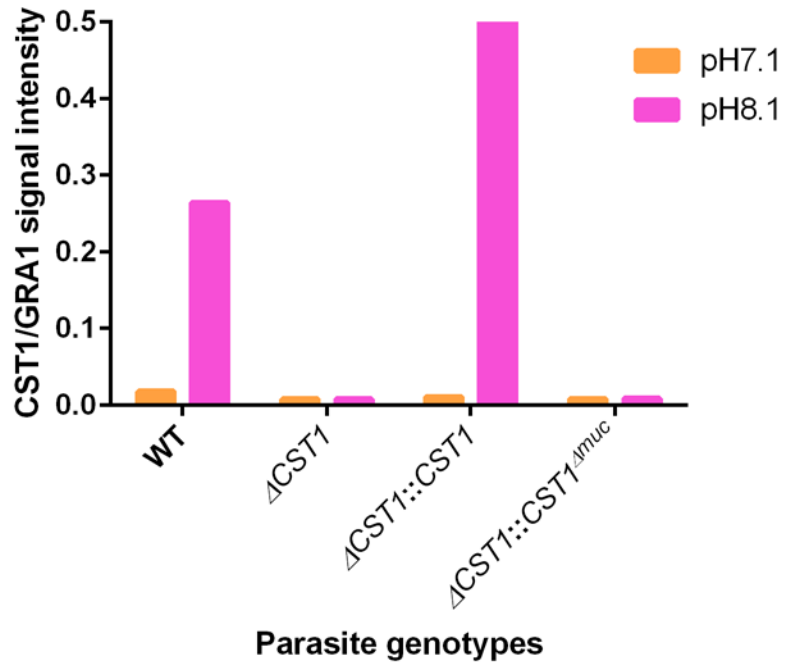


FIGURE S2 (B) mAb SalmonE Densitometry

Densitometry measurements for each band and the normalized CST1 expression level (CST/GRA1) for each lane are shown in the following table and figure



	WT pH7	WT pH8	Δ CST1 pH7	Δ CST1 pH8	Δ CST1::CST1 pH7	Δ CST1::CST1 pH8	Δ CST1::CST1 Δ muc pH7	Δ CST1::CST1 Δ muc pH8
CST1/GRA1	0.018	0.264	0.008	0.008	0.011	0.503	0.008	0.009
CST1	21400	102000	8520	2770	14100	194000	9110	2300
GRA	1180000	386000	1070000	343000	1270000	386000	1080000	259000