

**Table S6:** A list of internalin genes present in each of the *L. monocytogenes* input strains.

Internalin Family	Gene Name	EGDe homolog	DPC6895 locus tag	FSL J2-064 locus tag
Type I LPXGT- internalins	<i>inA</i>	<i>lmo0433</i>	TZ05_0450	M637_04850
	<i>inC2/H</i>	<i>lmo0263</i>	TZ05_0268	M637_03935
	<i>inD</i>	-	TZ05_0269	M637_03940
	<i>inE</i>	<i>lmo0264</i>	TZ05_0270	M637_03945
	<i>inF</i>	<i>lmo0409</i>	TZ05_0429	M637_04750
	<i>inI</i>	<i>lmo0333</i>	TZ05_0340	M637_04290
	<i>inJ</i>	<i>lmo2821</i>	TZ05_2839	M637_02395
	<i>inK</i>	<i>lmo1290</i>	TZ05_1280	M637_09430
		<i>lmo0327</i>	TZ05_0336	M637_04270
		<i>lmo0331</i>	TZ05_0338c	M637_04280
		<i>lmo0514</i>	TZ05_0516	M637_05220
		<i>lmo0610</i>	TZ05_0620c	M637_05725
		<i>lmo0732</i>	TZ05_0746	M637_06365
		<i>lmo1136</i>	TZ05_1121	M637_08305
		<i>lmo2026</i>	TZ05_0790	M637_06585
		<i>lmo2396</i>	TZ05_2401	M637_00170
		-	TZ05_0339	M637_04285
		-	TZ05_0364	M637_04410
		-	TZ05_1230	M637_09165
		-	TZ05_2026c	-
	-	TZ05_2672	M637_01530	
Type II GW- /WxL- internalins	<i>inB</i>	<i>lmo0434</i>	TZ05_0451	M637_04855
		<i>lmo0549</i>	TZ05_0559	M637_05415

<b>Internalin Family</b>	<b>Gene Name</b>	<b>EGDe homolog</b>	<b>DPC6895 locus tag</b>	<b>FSL J2-064 locus tag</b>
Type III Secreted internalins	<i>inlC</i>	<i>lmo1786</i>	TZ05_1783c	M637_12050
		<i>lmo2445</i>	TZ05_2449c	M637_00405
		<i>lmo2470</i>	TZ05_2474	M637_00545
		<i>lmo0460</i>	-	M637_04995
		<i>lmo0460</i>	-	M637_05000
		<i>lmo0460</i>	-	M637_05010
Type IV internalins		<i>lmo0460</i>	-	M637_13235
		<i>lmo0460</i>	-	M637_13240
		<i>lmo0460</i>	-	
		<i>lmo0460</i>	-	
Internalin- like proteins		<i>lmo0463</i>	-	M637_05025
		<i>lmo0463</i>	-	M637_13220
		-	TZ05_0276c	M637_03975
		-	TZ05_2447c	M637_00395