

ARO Term	AMR Gene Family	Resistance Mechanism	% Identity of Matching Region									
			RO15	C7	ScottA	2HF33	MB5	F3265	EGD-e	RO4	AB199	AB120
FosX	fosfomycin thiol transferase	antibiotic inactivation	93.98	93.98	100	92.48	92.48	100	92.48	92.48	93.98	93.98
lin	lincosamide nucleotidyltransferase (LNU)	antibiotic inactivation	98.28	98.85	97.9	98.09	98.28	97.9	100	98.09	100	100
Listeria monocytogenes mprF	defensin resistant mprF	antibiotic target alteration	100	100	99.29	100	99.88	99.42	100	100	100	100
norB	major facilitator superfamily (MFS) antibiotic efflux pump	antibiotic efflux	98.07	99.57	99.36	100	100	99.14	100	100	100	100







