

Supplementary material:

Table 1: Results from docking analysis of the three bacteriocins Lsl_003, Lsl_0554, and Lsl_0510. Table depicts the Hex E-total score for each of the bacteriocin against the chosen cancer targets along with the sub cellular localization of all the three bacteriocins as predicted by BaCelLo.

Name of the Bacteriocin	Sub - Cellular Localization	Docking Results		
		Rb1	p53	Androgen receptor
Lsl_003	Nucleus	-1.2	-0.51	-520.09
Lsl_0510	Cytoplasm	-46.93	-57.85	-593.96
Lsl_0554	Secretory	-49.07	-1.20	-516.61