



Bacterial ClpP



- Activators of Staphylococcus aureus ClpP (**SaClpP**) possess antibacterial activities against **drug-resistant** forms of this bacteria such as **MRSA** and other Gram-positive bacteria (E. faecalis, S. Epidermis, S. Saprophyticum)
- CEAMED has compounds that activate SaClpP and possess promising antibacterial profiles.

Compound	Wild 25923	VISA NRS402	B1, Brazilian Clone MRSA,	J Iberian	UK15
1537	0.13/0.13	0.1	0.1/0.3	0.5/0.3	1.1/2.1
1600	0.15/0.08	0.03	0.1/0.15	0.15/0.3	0.15/0.3
1500	0.3/0.6	0.5	0.15/0.3	0.15/0.08	0.3/0.3
Vancomycin	0.5/0.5	8	1/1	0.5/1	1
Oxacillin	0.06/0.06	>130	1024/512	512/512	64/128

Project Funding: MICINN PLEC2022-009507

