



Accepting Compound Donations

Not only will CC4CARB have tool compounds and libraries available upon request, but we also can serve as a direct means of distributing your antimicrobial compounds to the AMR scientific community. With a donation, our preference is a minimum of 25 mg of each compound; however, CC4CARB will consider accepting compounds that are less than 25 mg. Briefly, the donation process is as follows:

- Forward the compound list to CC4CARB@rti.org and include information pertaining to the compound structure, quantity, and purity.
- After review, a CC4CARB representative will contact you to indicate which compounds were selected for inclusion within the CC4CARB collection.
- We will provide you with a prepaid shipping label, draft proforma invoice, and draft packaging list. RTI Logistics will facilitate importation of shipments from outside the United States.
- Compounds may be screened for minimum inhibitory concentrations (MICs) against select drug-resistant and wild type strains as part of an adjunct contract upon approval by NIAID, including *Escherichia coli*, *Klebsiella pneumoniae*, *Acinetobacter baumannii*, *Pseudomonas aeruginosa*, *Staphylococcus aureus*, and *Neisseria gonorrhoeae*.
- If obtained, results of the MIC testing will be shared with you. If a hit is identified, a scaffold proposal to synthesize analogs might be considered as a follow-up.



For additional information about donating compounds to CC4CARB, please visit our website.

New Round for Gram-Negative Scaffold Proposals is Open

The proposal submission criteria of scaffolds targeting Gram-negative are highlighted below:



- Description of the scaffold, preferably with a structure
- A compelling hypothesis of why the scaffold addresses the treatment of Gram-negative
- Vision for testing analogs, including microbes and toxicity
- Curriculum Vitae or NIH Biosketch

Library design concepts are encouraged. Innovation and novelty will be prioritized. Most importantly, prior to acceptance into CC4CARB, all data submitted in the scaffold proposal remain confidential. In addition, contributor may be eligible for funds as a consultant (\$1,500 per scaffold) if Individual Library Production Plan (ILPP) is initiated. Please visit our website to learn more about the proposal submission process and supportive design plans.

Recent Event

The AMR Studio featured CC4CARB. Please listen to the podcast at <https://www.uac.uu.se/the-amr-studio/episode41/>

In the Next Newsletter

CC4CARB will highlight some of the tool compounds along with the MIC testing results.