



STRUCTURAL BIOLOGY  
COMMUNICATIONS

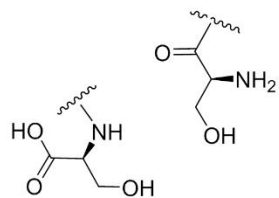
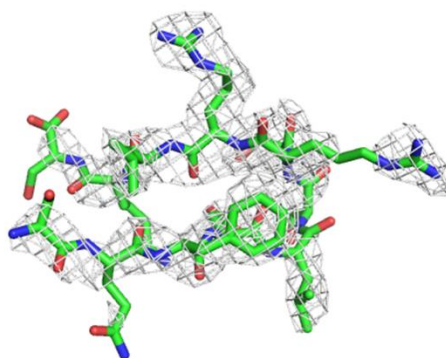
**Volume 72 (2016)**

**Supporting information for article:**

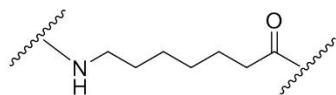
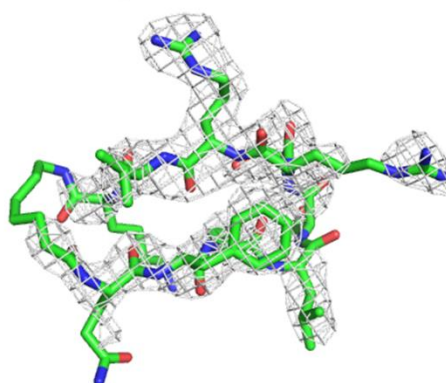
**Cyclization strategies of mediotopes: affinity and diffraction studies of mediotope–Fab complexes**

**Krzysztof P. Bzymek, Yuelong Ma, Kendra A. Avery, David A. Horne and John C. Williams**

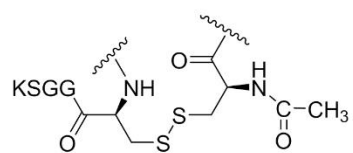
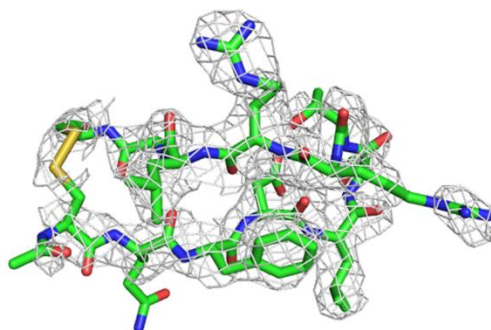
A

**Linear (Ser/Ser)**

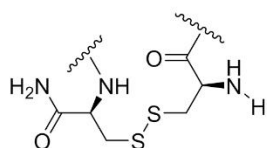
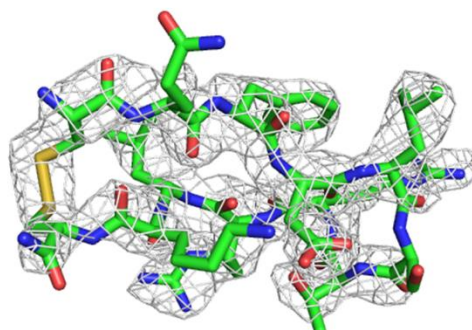
B

**Aminoheptanoic acid**

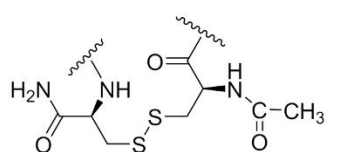
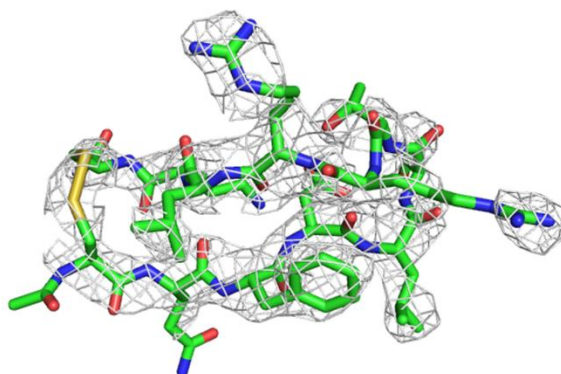
C

**Ac-CQFDLSTRRLRCGGSK**

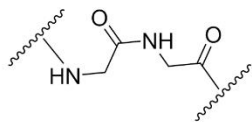
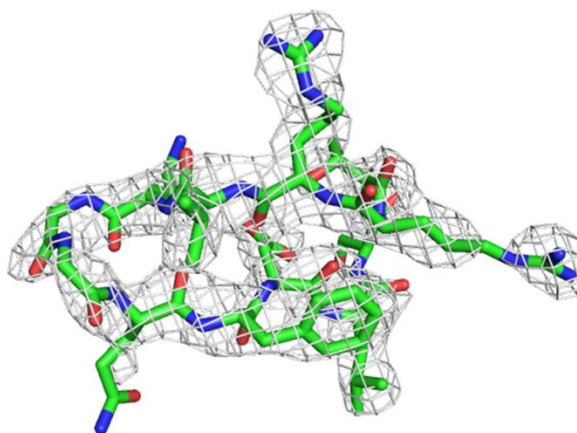
D

**CQFDLSTRRLKC-Am**

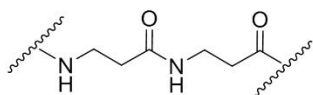
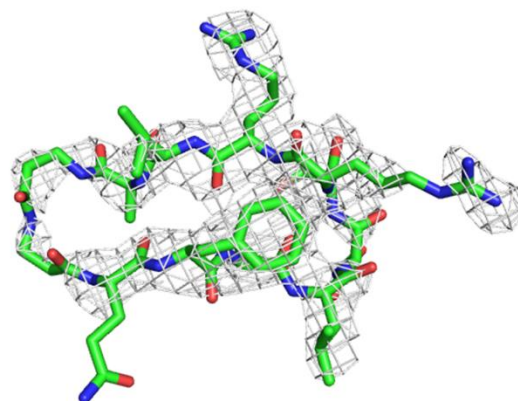
E

**Ac-CQFDLSTRRLKC-Am**

F

**Gly-Gly**

G

 **$\beta$ -Ala- $\beta$ -Ala**

**Figure S1** Fo-Fc omit maps calculated with Phenix for each of the meditope variants. Maps were contoured at  $1\sigma$ . A) linear meditope; B) aminoheptanoic acid linker; C) long meditope; D) C-terminal amidated meditope; E) N-terminal acetylated, C-terminal amidated meditope; F) diglycine linked meditope F) di- $\beta$ -alanine linked meditope.