

Structures of proteins and protein complexes

1. **5WKP, 5WLW, 5WGB** published in DOI: 10.1038/s41467-017-01497-1

Structure and functional dynamics of the mitochondrial Fe/S cluster synthesis complex. Boniecki, M.T., Freibert, S.A., Muhlenhoff, U., Lill, R., Cygler, M. (2017) Nat Commun **8**: 1287-1287

2. **2NCL, 5LCI** published in DOI: 10.7554/eLife.16673

Mitochondrial Bol1 and Bol3 function as assembly factors for specific iron-sulfur proteins. Uzarska, M.A., Nasta, V., Weiler, B.D., Spantgar, F., Ciofi-Baffoni, S., Saviello, M.R., Gonnelli, L., Muhlenhoff, U., Banci, L., Lill, R. (2016) Elife **5**: --

3. **6F48, 6F4D, 6F4L, 6G74** published in DOI: 10.1021/acscchembio.7b01104

Crystallographic Trapping of Reaction Intermediates in Quinolinic Acid Synthesis by NadA. A Volbeda, J Saez Cabodevilla, C Darnault, O Gigarel, T-HLien Han, O Renoux, O Hamelin, S Ollagnier-de-Choudens, P Amara, and J C. Fontecilla-Camps*[†] ACS Chem. Biol. **13**, 5, 1209-1217

4. **5N07, 5N08** published in DOI: 10.1038/ncomms15052

Crystal structures of the NO sensor NsrR reveal how its iron-sulfur cluster modulates DNA binding. Volbeda, A., Dodd, E.L., Darnault, C., Crack, J.C., Renoux, O., Hutchings, M.I., Le Brun, N.E., Fontecilla-Camps, J.C. (2017) Nat Commun **8**: 15052-15052