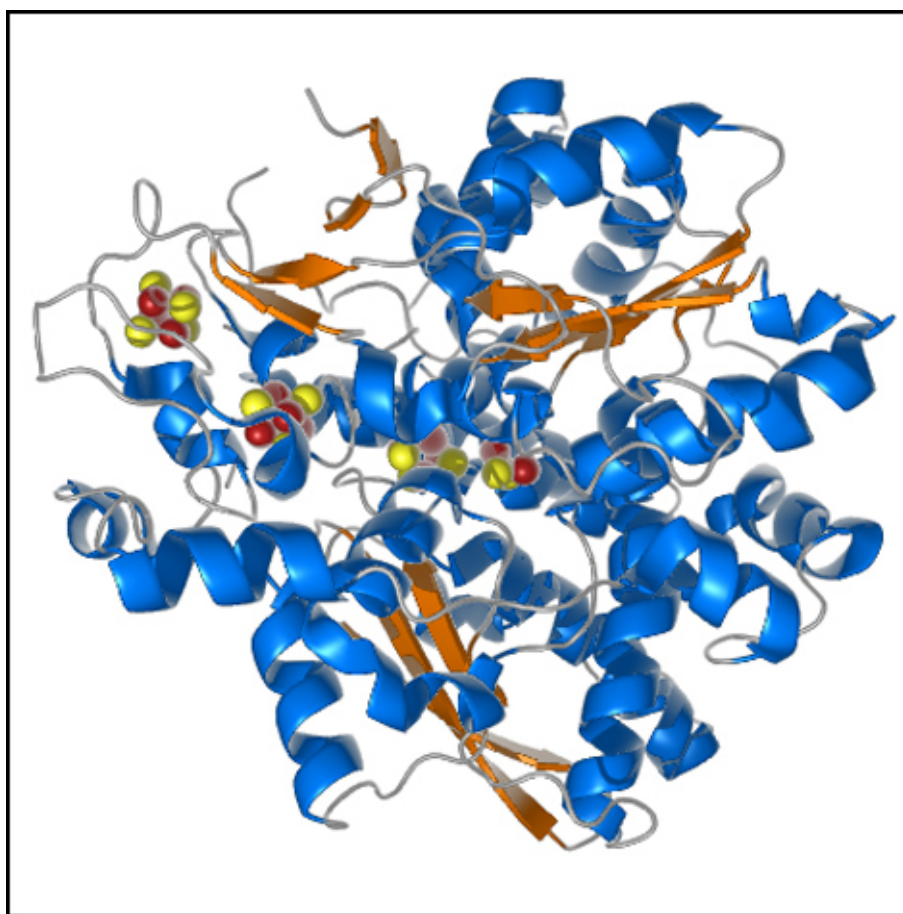


## *Desulfovibrio desulfuricans* FeFe-hydrogenase



1. Nicolet Y, Cavazza C, Fontecilla-Camps JC. Fe-only hydrogenases: structure, function and evolution. *J Inorg Biochem* (2002) **91**, 1-8.
2. Nicolet Y, de Lacey AL, Vernède X, Fernandez VM, Hatchikian EC, Fontecilla-Camps JC. Crystallographic and FTIR spectroscopic evidence of changes in Fe coordination upon reduction of the active site of the Fe-only hydrogenase from *Desulfovibrio desulfuricans*. *J Am Chem Soc* (2001) **123**, 1596-601.
3. Nicolet Y, Lemon BJ, Fontecilla-Camps JC, Peters JW. A novel FeS cluster in Fe-only hydrogenases. *Trends Biochem Sci* (2000) **25**, 138-43.
4. Nicolet Y, Piras C, Legrand P, Hatchikian CE, Fontecilla-Camps JC. *Desulfovibrio desulfuricans* iron hydrogenase: the structure shows unusual coordination to an active site Fe binuclear center. *Structure* (1999) **7**, 13-23.
5. Hatchikian EC, Magro V, Forget N, Nicolet Y, Fontecilla-Camps JC. Carboxy-terminal processing of the large subunit of [Fe] hydrogenase from *Desulfovibrio desulfuricans* ATCC 7757. *J Bacteriol* (1999) **181**, 2947-52.