

### **iron-sulfur cluster**

A unit comprising two or more iron atoms and *bridging* sulfur ligands in an *iron-sulfur protein*. The recommended designation of a *cluster* consists of the iron and sulfur content, in square brackets, for example, [2Fe-2S], [3Fe-4S]. The possible oxidation levels are indicated by the net charge excluding the ligands, for example [4Fe-4S]<sup>2+</sup>; [4Fe-4S]<sup>+</sup> or ([4Fe-4S]<sup>2+;1+</sup>) cluster  
1997, 69, 1281