



The four electron reduction of sulfite by DsrAB generates a persulfide in DsrC, which by displacement of sulfide forms an intramolecular disulfide bridge, DsrCox. This oxidized form of DsrC is reduced by the DsrK protein of the DsrMKJOP complex. Photo courtesy of F. Grein, et al, <http://dx.doi.org/10.1016/j.bbabi.2012.09.001>

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