



Légende : The resilience of Fe–S cluster synthesis to environmental perturbations is ensured by an intricate regulatory network operating at both the transcriptional and post-transcriptional levels.

The *isc* and *suf* operons (in gray) are transcriptionally regulated by transcription factors: IscR (IscR-H: Holo in dark blue and IscR-A: Apo in light blue), OxyR (green) and FUR (pink). sRNAs whose interaction is proven are indicated in black font (OxyS, FnrS and RyhB) and candidate regulators are in red. The Hfq RNA chaperone is represented in orange, iron in pink (Fe) and the IscR Fe-S cluster in blue. Arrows represent direct or indirect positive activations, and barred arrows represent direct or indirect inhibitions.