Interplay of nucleophilic catalysis with proton transfer in the nitrile reductase QueF from *Escherichia coli*

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Fig. S1 Protein mass spectrum of ecQueF D197H variant after incubation with preQ₀. An asterisk on peaks indicates the preQ₀-bound enzyme complex. The enzyme solution with preQ₀ was prepared and analyzed as described in the section “Experimental” of the main text. Procedures from our earlier study of wildtype ecQueF were used.¹ The deconvoluted data is shown in Fig. 2 of the main text.

References