CLAIMS

1. A method for purifying a recombinant protein from a gram-negative bacterial host cell sample or extract thereof wherein said host cell expresses a recombinant protein and a recombinant disulphide isomerase ~~DsbC~~; wherein the method comprises:

   a) adjusting the pH of the host cell sample or extract thereof to a pH of 5 or less to precipitate the recombinant disulphide isomerase; and

   b) separating precipitated recombinant disulphide isomerase from the recombinant protein to produce a recombinant protein sample.

2. The method according to claim 1, wherein the pH of the host cell sample or extract thereof is adjusted to a pH of 4.5 or less.

3. The method according to claim 2, wherein the pH of the host cell sample or extract thereof is adjusted to a pH of 4.5 to 3.0.

4. The method according to claim 2, wherein the pH of the host cell sample or extract thereof is adjusted to a pH of 3 or less.

5. The method according to claim 4, wherein in step a) host cell dipeptide binding protein is further precipitated and in step b) host cell dipeptide binding protein is further separated from the recombinant protein.

6. The method according to any preceding claim, wherein the disulphide isomerase comprises a histidine tag.

7. The method according any preceding claim, wherein the gram-negative bacterial host cell is is *E. coli*.

8. The method according to any preceding claim, wherein the host cell comprises Fkpa and/r Skp.

9. The method according to any preceding claim, wherein in step a) the pH of the host cell sample or extract thereof is adjusted to a pH of less than 5 using glacial acetic acid.

10. The method according to any preceding claim, wherein the host cell sample or extract thereof is held at a pH of 5 or less for one hour or less.

11. The method according to any preceding claim, wherein the separation in step b) comprises centrifugation and/or filtration.