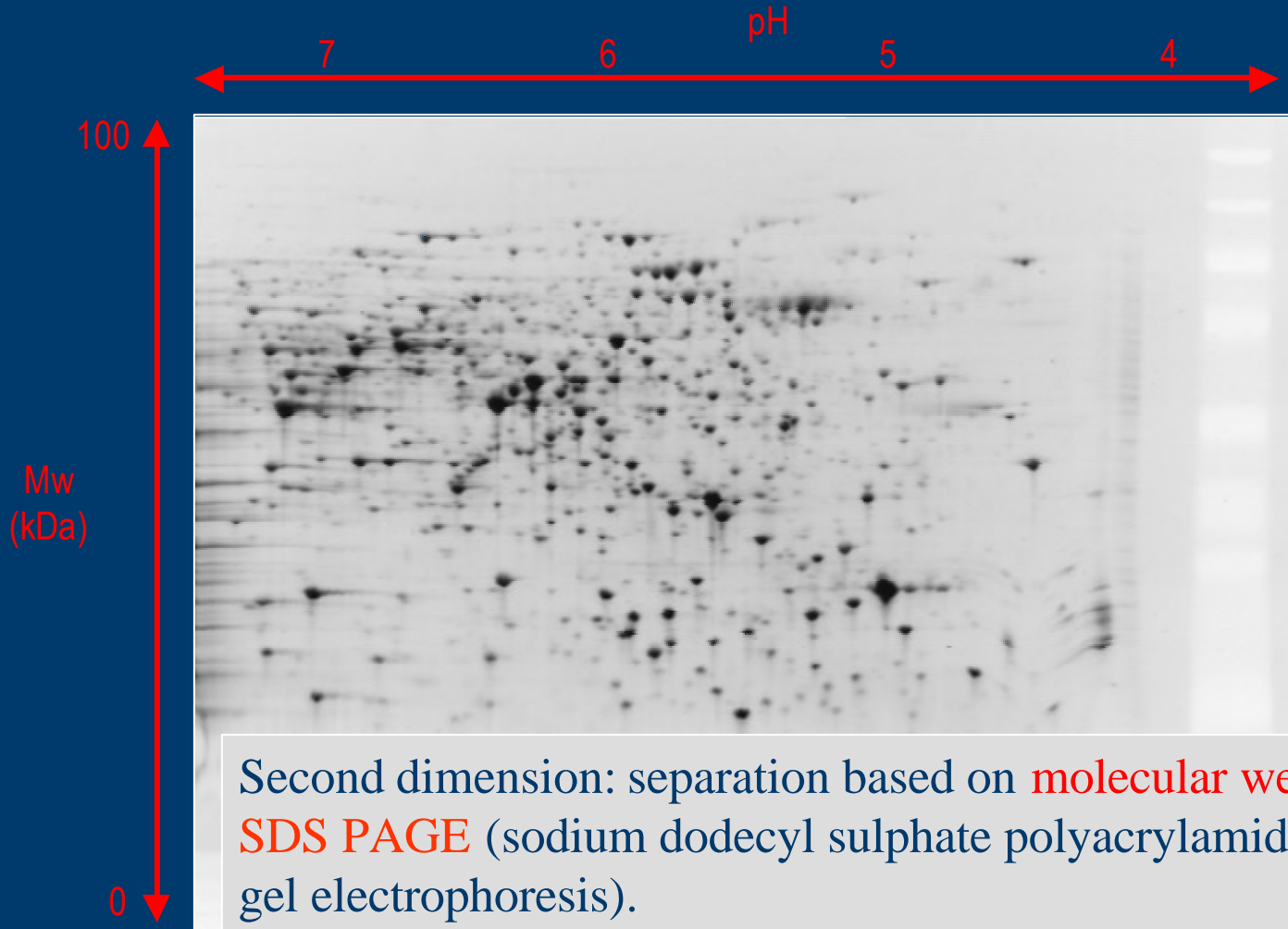
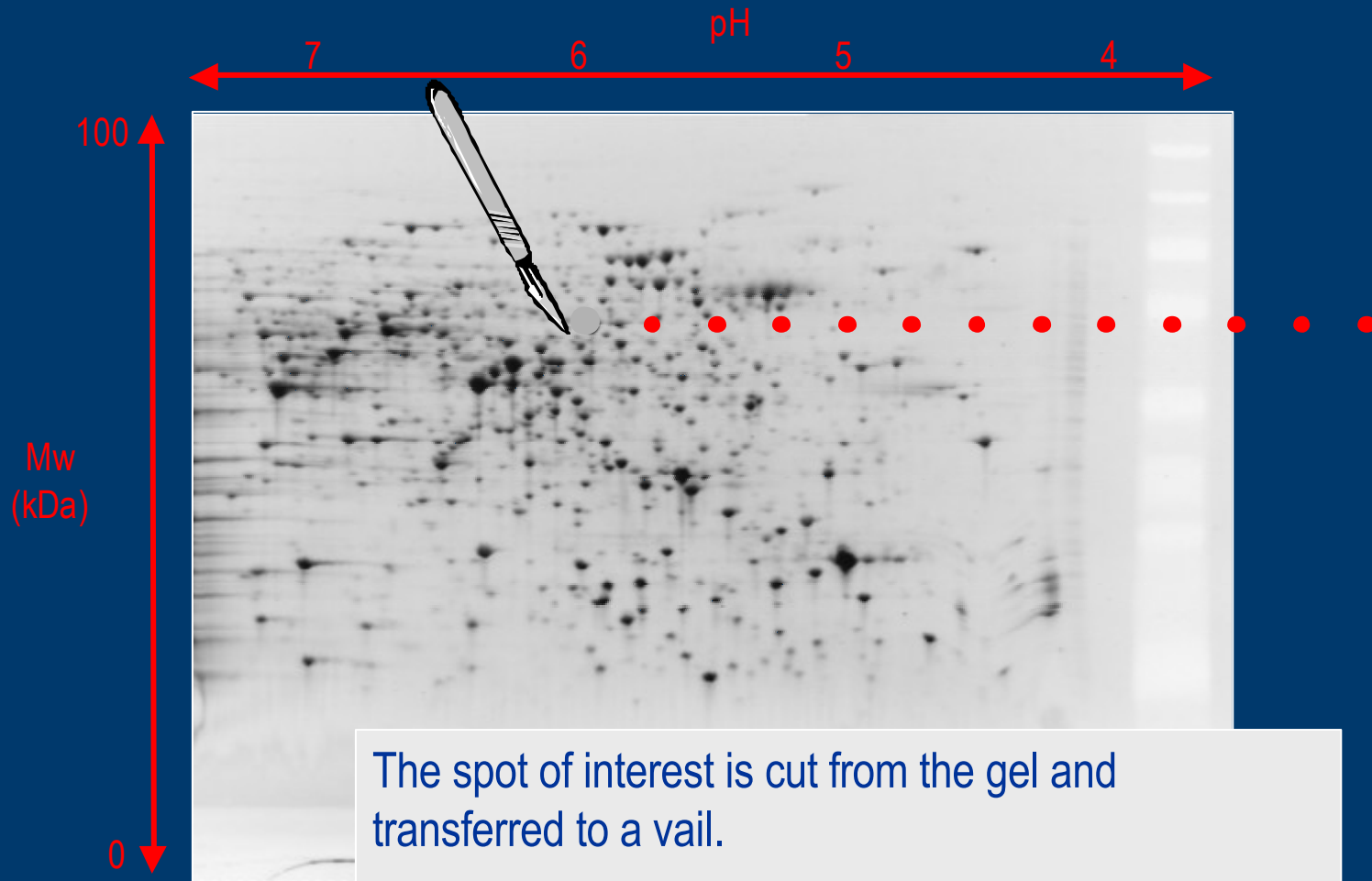


2D gel electrophoresis



2D gel electrophoresis



In-gel digestion



- The spot of interest is cut from the gel and transferred to a vial.

In-gel digestion



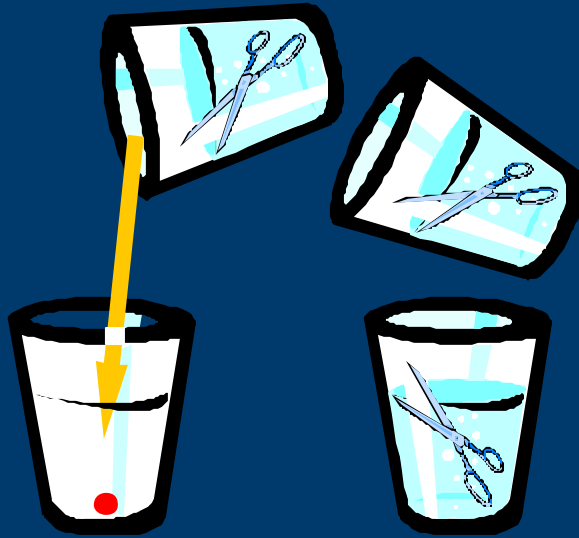
- The spot of interest is cut from the gel and transferred to a vial.
- Various washing steps (swell and shrink) are used to remove SDS, buffer and stain.

In-gel digestion



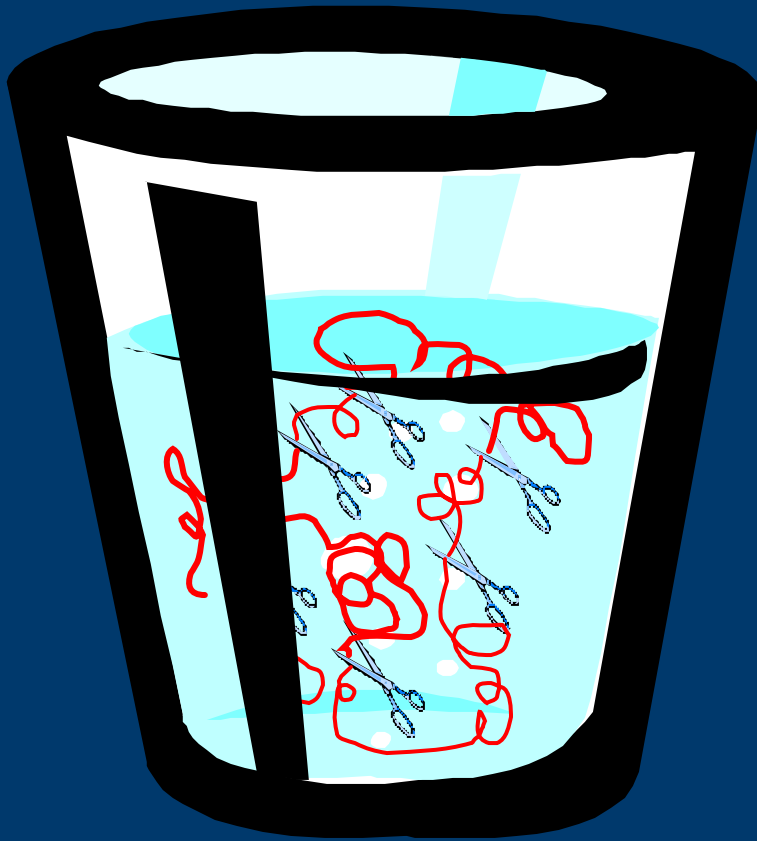
- The spot of interest is cut from the gel and transferred to a vial.
- Various washing steps (swell and shrink) are used to remove SDS, buffer and stain.

In-gel digestion



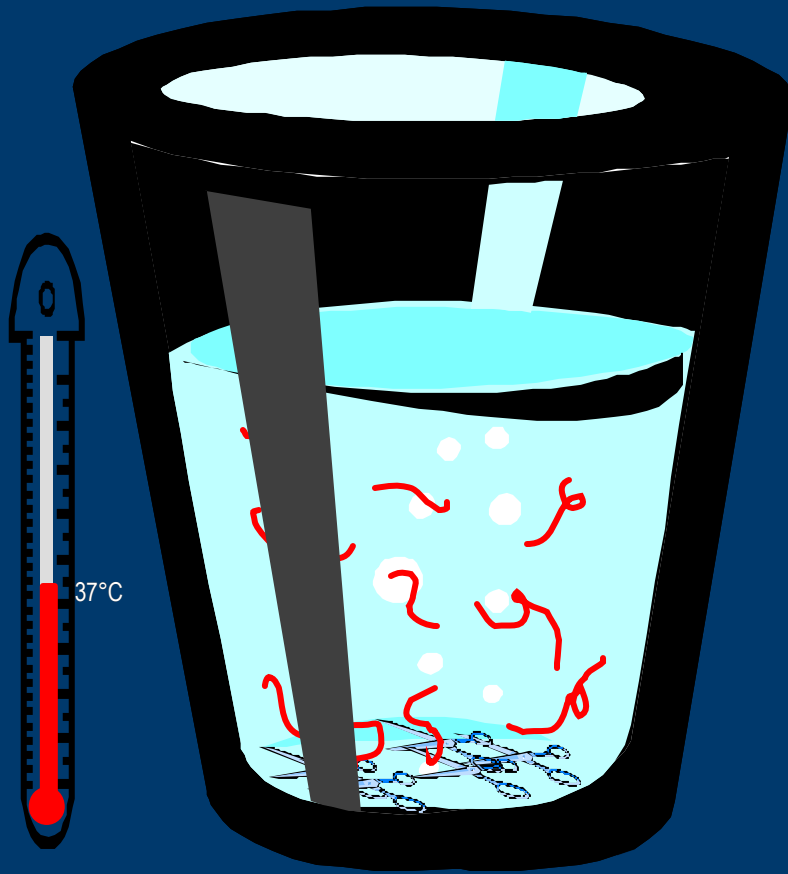
- The spot of interest is cut from the gel and transferred to a vial.
- Various washing steps (swell and shrink) are used to remove SDS, buffer and stain.
- In-gel digestion is performed by adding a solution of protease (e.g. trypsin) to the gel and incubation at 37°C overnight.

In-gel digestion



- The spot of interest is cut from the gel and transferred to a vial.
- Various washing steps (swell and shrink) are used to remove SDS, buffer and stain.
- In-gel digestion is performed by adding a solution of protease (e.g. trypsin) to the gel and incubation at 37°C overnight.

In-gel digestion



- The spot of interest is cut from the gel and transferred to a vial.
- Various washing steps (swell and shrink) are used to remove SDS, buffer and stain.
- In-gel digestion is performed by adding a solution of protease (e.g. trypsin) to the gel and incubation at 37°C overnight.