

SDS-Page with Coomassie staining.

Sample preparation:

- 9,75µL Sample
- 3,75µL Loading dye
- 1,5µL reducing agent
- Incubate at 95 degrees Celsius for 10min.

SDS-Page:

- 5µL Ladder and 15µL sample are loaded in each well of the 10% bis-tris-gel.
- The gel is run for approximately 30min at 200V.

Coomassie blue staining:

- Stain the gel in coomassie stain solution for at least 4 hours.
- Wash the gel with dH₂O until the bands appear.