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LIST OF ABBREVIATIONS AND SYMBOLS

| | | |
|--------------|---|--|
| BSA | = | bovine serum albumin |
| CBB | = | Coomassie Brilliant Blue G-250 |
| cm | = | centimeter |
| DTT | = | dithiothreitol |
| dpi | = | dot per inch |
| g | = | gravitational acceleration |
| h | = | hour |
| HCl | = | hydrochloric acid |
| IEF | = | isoelectric focusing |
| kDa | = | kilodalton |
| mA | = | milliampere |
| mg | = | milligram |
| min | = | minute |
| ml | = | milliliter |
| M | = | molar |
| mM | = | millimolar |
| MALDI-TOF MS | = | Matrix Assisted Laser Desorption/ionization Time of Flight Mass Spectrometry |
| °C | = | degree Celsius |
| PAGE | = | polyacrylamide gel electrophoresis |
| % | = | percentage |
| 2DE | = | Two dimensional gel Electrophoresis |
| SDS | = | sodium dodecyl sulfate |
| s | = | second |
| V | = | volt |
| µg | = | microgram |
| µl | = | micromolar |