
Gel mobility shift analysis of the recombinant αB-Crys after incubation for 24 h in the presence of calcium. The protein samples (1 mg/ml) were individually incubated in the presence of 0 (1), 1 (2), and 5 mM (3) calcium for 24 h at 37°C. At the end of incubations, an aliquot (12 μg) of each protein sample was taken and subjected to SDS-PAGE analysis (gel 12%) under non-reducing (a) and reducing (a') conditions. The protein bands were visualized by CBB staining.