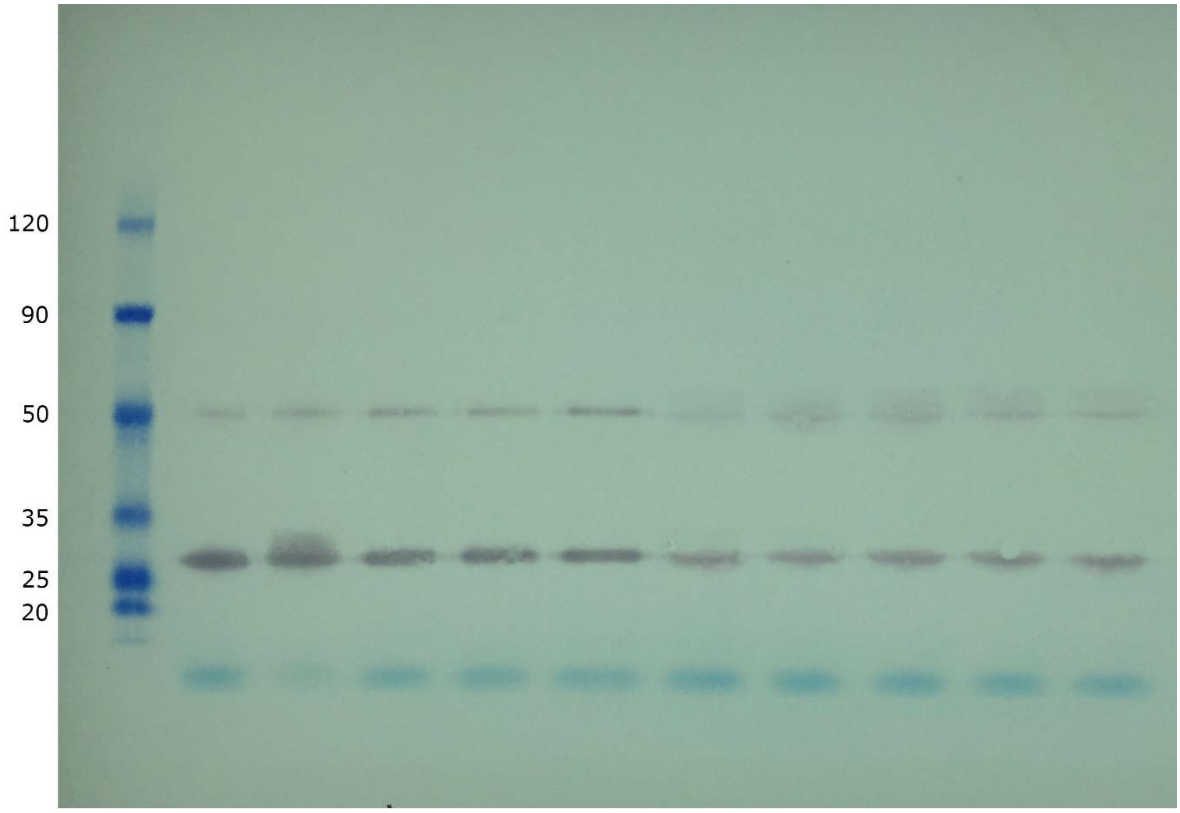

Protein	α-cry	α-cry	α-cry	α-cry	α-cry	LP	LP	LP	LP	LP
µg Protein	2.30	2.30	2.30	2.30	2.30	18.0	18.0	18.0	18.0	18.0
[H2O2] wt/vol %	0	0.13	0.26	0.39	0.52	0	0.13	0.26	0.39	0.52

Figure 1. Western analysis was performed of bovine α-crystallin polymerized in the presence of xanthurenic acid radical. Xanthurenic acid (0.1 mM) was reacted with H_2O_2 (varying concentration) with the catalyst horseradish peroxidase (0.3 nM) in the presence of α-crystallin (α-cry) and porcine lens proteins (LP).