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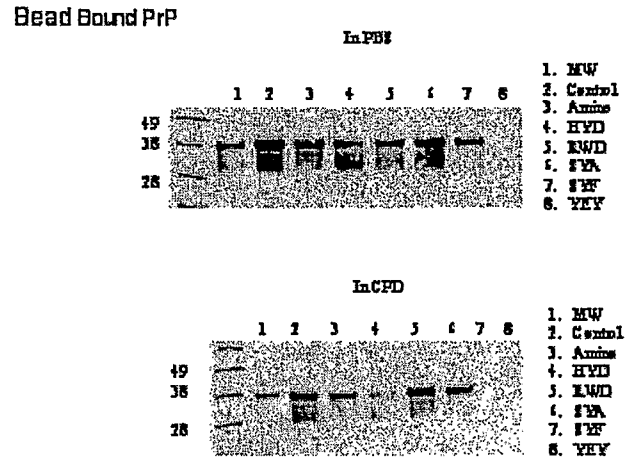
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(54) Title: PRION PROTEIN LIGANDS AND METHODS OF USE



(57) Abstract: Ligands that bind to prion proteins and methods for using the ligands for detecting or removing a prion protein from a sample, such as a biological fluid or an environmental sample. The ligands are capable of binding to one or more forms of prion protein including cellular prion protein (PrPc), infectious prion protein (PrPsc), and recombinant prion protein (PrPr). Prions from various species, including humans and hamsters, are bound by the ligands. Also provided is a method of treating or retarding the development of a prion-associated pathology in a subject.

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