Rats were treated with a drug that temporarily creates cognitive impairments and behavioral symptoms similar to those seen in patients suffering from schizophrenia. They were then administered another drug, CDPPB, that represents a possible class of new drug treatments for schizophrenia. CDPPB reversed the learning impairment in the schizophrenia-like rats, which suggests it represents a new class of potential drug treatments for schizophrenia and other related diseases.