DNA-Protein Binding Colorimetric Assay Kit

Cat. No. Kit-0304 **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Protein-DNA interactions play a critical role for cellular functions such as signal transduction, gene transcription and epigenetic silencing. Identifying the genetic targets of DNA binding proteins and knowing the mechanishm of protein-DNA interaction is important for understanding cellular processes. DNA-Protein Binding Assay Kit (Colorimetric) allows the user to investigate direct in vitro protein-DNA interaction, using dsDNA of choice, within 3 hours. The kit is specifically suitable for detection of transcription factor activation in mammalian tissue and cell extracts.
Size	96 tests
Applications	Functional Studies more details
Target Species	Reacts with: Mouse, Human; Predicted to work with: all Mammals
Storage	Store at +4°C.
Kit Components	Components: 96 tests; 10X Wash Buffer: 1 x 20ml; 8 Well Assay Strips (with Frame): 12 units; Antibody Dilution Buffer: 1 x 20ml; Assay Binding Buffer: 1 x 4ml; Developing Solution: 1 x 10ml; Stop Solution: 1 x 6ml
Assay time	3h 00m

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA