

Remodeling Assay Substrate DNA ST601-GATC0

Cat. No. NUC-060 **Lot. No.** (See product label)

SPECIFICATION

Product Overview

Description Remodeling Assay Substrate DNA ST601-GATC0 is a 217 base-pair double-stranded DNA fragment. This sequence includes the Lowary 601 nucleosome positioning sequence (see 18-0005) as well as a 3' acceptor sequence to accommodate the histone octamer subsequent to remodeling.

Form 50 g lyophilized ST601-GATC0 sequence DNA.

Applications Remodeling Assay Substrate DNA ST601-GATC0 is useful as a negative control for restriction enzyme accessibility nucleosome remodeling assays using the EpiDyne Remodeling Assay Substrate. No restriction enzyme site is present.

DNA Sequence: GAATTCATCAGAATCCCGGTGCCGAGGCCGCTCAATTGGTCGT
AGACAGCTCTAGCACCGCTTAAACGCACGTACGCGCTGTCCCCGCGTTTAAAC
CGCCAAGGGGATTACTCCCTAGTCTCCAGGCACGTGTCAGATATATACATCGAT
GATGATGGATAGATGGATGATGGATGGATGGATGATGATGGATGAATAGATGGA
TGGATGAAGCTT

Storage Stable for 2 years at -20°C from date of receipt. After resuspending, aliquots should be stored at -80°C.

 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