

Datasheet for ABIN5706369 **DNA Calf Thymus**



[Go to Product page](#)

Overview

Quantity: 100 mg

Product Details

Purification: Specially prepared by a method that removes contaminating RNA and protein

Biological Activity Comment: % hyperchromicity 32 A260/A280 1.84

Application Details

Application Notes: Application Note: Calf Thymus DNA is suitable for use as a substrate for deoxyribonuclease assays and other molecular biological techniques.

Comment: Synonyms: Deoxyribonucleic acid from Calf Thymus, Calf Thymus DNA, DNA from calf Thymus
Background: DNA from Calf Thymus is commonly used in the preparation of prehybridization and hybridization solutions. Ideal for DNA Polymerase Assays. These prepared solutions are used to block the non-specific attachment of probe to the surface of a membrane. The DNA solutions are prepared from highly pure, phenol/chloroform-extracted DNA and DNase-free and RNase-free (DEPC-treated) distilled, deionized water.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Reconstitution Buffer: Restore with deionized water (or equivalent)

Buffer: Buffer: None
Stabilizer: None

Handling

Preservative: Without preservative

Storage: 4 °C,-20 °C

Expiry Date: 6 months