

# COT-DNA, human (10mg/ml)

**42**  
life sciences

WE HAVE THE SOLUTION!

*COT-DNA, human:*

- *suppress cross-hybridizations in microarray and *in situ* hybridization (ISH) experiments*

## Introduction

The COT fraction of human genomic DNA predominantly consists of rapidly annealing repetitive sequences. The COT-DNA, human is prepared from human placental DNA by shearing, denaturing and re-annealing under conditions that enrich these repetitive sequences.

COT- DNA, human is suitable for eliminating background when performing hybridization experiments as e. g. microarray or *in situ* hybridizations.

## Description

10 mg/ml COT Human DNA in 10mM Tris-HCl, 1 mM EDTA, pH 7.5. Size range shows a medium of 300-500bps.



## Order Information

Prod. No.	Product
S-99040-1	COT-DNA, human - 1 mg
S-99040-10	COT-DNA, human - 10 mg
S-99040-50	COT-DNA, human - 50 mg

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