



Product datasheet

Salmon Sperm ssDNA ab229278

1 References

概述

产品名称	Salmon Sperm ssDNA
常规说明	<p>This product is a convenient, ready-to-use solution of salmon sperm DNA especially prepared for use in the preparation of pre-hybridization and hybridization solutions and as a DNA carrier in yeast transformation protocols and other related methods. This solution contains sheared single-stranded DNA molecules that can be used to block the non-specific attachment of probe DNA to the surface of a membrane (Southern) or to increase yeast transformation efficiency.</p> <p>Background: Prepared by a modification of the method of Emanuel and Chaikoff, JBC 203, 164 (1953) from salmon testes DNA by mechanical shearing and heat denaturation to an average size of 100 to 200 base pairs. To reverse any renaturation occurring during storage, this material should be briefly boiled and rapidly chilled prior to use. >75% native nucleic acid.</p> <p>Purity/Specificity: A260/A280: 1.85 % Hyperchromicity: 30.5.</p>
经测试应用	适用于: ChIP, In situ hybridization, Blocking

性能

形式	Liquid
存放说明	Shipped at 4°C. Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	Constituents: 0.16% Tris HCl, 0.03% EDTA
相关性	The cell death process during apoptosis is essential for normal tissue homeostasis and cellular differentiation in multi cellular organisms. Single stranded DNA (ss DNA) is produced by nuclear fragmentation during the early stages of the apoptotic process.
细胞定位	Nuclear

应用

The Abpromise guarantee Abpromise™承诺保证使用ab229278于以下的经测试应用

“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
ChIP		Use at an assay dependent concentration.

应用	Ab评论	说明
In situ hybridization		Use at an assay dependent concentration.
Blocking		Use at an assay dependent concentration.

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