

## Product Datasheet

### Salmon Sperm Dna (orb348600)

<b>Description</b>	Salmon Sperm Dna
<b>Conjugation</b>	Unconjugated
<b>Preservatives</b>	Preservative: None. Stabilizer: None. 0.01 M Tris Chloride, 0.001 M EDTA, pH 7.6
<b>Form/Appearance</b>	Liquid
<b>Concentration</b>	5.0 mg/ml
<b>Storage</b>	Store vial at -20° C upon receipt. Expiration date is six (6) months from date of opening vial.
<b>Note</b>	For research use only
<b>Application notes</b>	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.
<b>Purity</b>	A260/A280: 1.85 % Hyperchromicity: 30.5
<b>Hazard Information</b>	Non-Toxic
<b>Expiration Date</b>	12 months from date of receipt.