

## Product Datasheet

# Sybr Green Fluorescent DNA Stain protein (orb533388)

|                          |                                                                                                         |
|--------------------------|---------------------------------------------------------------------------------------------------------|
| <b>Description</b>       | SYBR Green Fluorescent DNA Stain is a superior DNA intercalator dye specially developed for DNA anal... |
| <b>Form/Appearance</b>   | liquid, supplied in 20 mM Tris-HCl pH 8.5, 0.1 mM EDTA and 0.01 % Tween-20; Color: orange               |
| <b>Concentration</b>     | 100 µM                                                                                                  |
| <b>Storage</b>           | store at -20 °C                                                                                         |
| <b>Note</b>              | For research use only                                                                                   |
| <b>Application notes</b> | <b>Spectroscopic Propertie:</b> $\lambda_{exc}$ 495 nm, $\lambda_{em}$ 520 nm (bound to DNA).           |
| <b>Expiration Date</b>   | 6 months from date of receipt.                                                                          |