

Streptavidin



1-800-632-7799
info@neb.com
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N7021S 020160218021

N7021S

1.0 mg **1 mg/ml** **Lot: 0201602**

Store at -20°C **Exp: 2/18**

Description: A 52.8 kDa non-glycosylated protein with a very high affinity for biotin. Due to its high affinity for biotin, it is used to bridge biotinylated probes and biotinylated enzymes.

Source: Isolated from *Streptomyces avidinii*.

15.5 units per mg protein supplied at:
1 mg/ml (1,000X) in 8 mM sodium phosphate,
2 mM potassium phosphate, 140 mM NaCl, 10 mM
KCl (pH 7.4).

Unit Definition: One unit is defined as the amount of Streptavidin required to bind 1.0 µg biotin.



NEW ENGLAND BIOLABS® is a registered trademark of New England Biolabs, Inc.

This product is intended for research purposes only. This product is not intended to be used for therapeutic or diagnostic purposes in humans or animals.

CERTIFICATE OF ANALYSIS

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