

## **Data Sheet**

# Gravity flow Strep-Tactin<sup>®</sup> Superflow<sup>®</sup> Column

Cat. No.: 2-1207-001, 2-1207-050, 2-1207-051, 2-1207-055, 2-1207-101, 2-1207-501, 2-1207-550

Lot No.: 1207-

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Last date of revision March 2012 Version 1207-7

Description	Ready-to-use column with immobilized streptavidin variant called <i>Strep</i> -Tactin (5 mg/ml resin) which has been especially optimized for the purification of <i>Strep</i> -tag II fusion proteins*.
Support	Superflow 6 (6% agarose, crosslinked)
Form	Pre-packed in 100 mM Tris/HCl pH 8.0, 1 mM EDTA, 150 mM NaCl.
Biotin binding activity	> 300 nmol/ml resin
Stability	6 months after shipping
Storage	4 °C
Shipment	Room temperature

\* Voss, S. & Skerra, A. (1997) Mutagenesis of a flexible loop in streptavidin leads to higher affinity for the *Strep*-tag II peptide and improved performance in recombinant protein purification. *Protein Eng.* 10, 975-982.

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