

## **Data Sheet**

IBA Lifesciences GmbH Rudolf-Wissell-Str. 28 37079 Goettingen Germany Tel. +49 (0) 551-5 06 72-0 info@iba-lifesciences.com www.iba-lifesciences.com

# Strep-Tactin®XT 4Flow® Starter Kit

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Kit components (sufficient for 8 applications) Description **Amount** Comment No. 1. 1x Buffer W (100 mM Tris/HCl pH 8.0, 120 ml Ready-to-use wash buffer 150 mM NaCl, 1 mM EDTA) 25 ml 2. 1x Buffer BXT (100 mM Tris/HCl pH 8.0, Ready-to-use elution buffer 150 mM NaCl, 1 mM EDTA, 50 mM biotin) 3. Buffer XT-R (3 M MgCl<sub>2</sub>) 50 ml Ready-to-use regeneration buffer 4. Strep-Tactin®XT 4Flow® column 1 ml resin bed Protein purification of Streptag®II and Twi-Strep-tag® proteins by gravity flow. 5. Strep-Tactin® HRP 20 µl Conjugate for western blot detection. Short Protocol for Strep-Tactin®XT protein 1x purification Stability Buffers and Strep-Tactin® HRP: 12 months after shipping Strep-Tactin®XT 4Flow® column: 6 months after shipping 2-8 °C Storage **Shipping** Room temperature Hazards No component is classified as hazardous according to (EC) No 1272/2008 [CLP]. Material Safety Data Sheets are provided for all kit components.

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