

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

Cat. No.: 2-5998-000 Version: 3.1
Revision Date: 28.07.2021

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 MgCl₂) 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.

For research use only

Trademark information

The owners of trademarks marked by "*" or "TM" are identified at http://www.iba-lifesciences.com/patents.html. Registered names, trademarks, etc. used in this document, even when not specifically marked as such, are not to be considered unprotected by law.

Important licensing information

This product is covered by intellectual property (IP) rights and on completion of the sale IBA Lifesciences grants respective Limited Use Label Licenses to purchaser. IP rights and Limited Use Label Licenses for said technology are further described and identified at http://www.iba-lifesciences.com/patents.html or upon inquiry at info@iba-lifesciences.com/patents.html or at IBA Lifesciences GmbH, Rudolf-Wissell-Str. 28, 37079 Goettingen, Germany. By use of this product the purchaser accepts the terms and conditions of all applicable Limited Use Label Licenses.