

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

# **Data Sheet**

# Strep-Tactin<sup>®</sup>XT 4Flow<sup>®</sup> Starter Kit

Cat. No.: 2-5998-000

Version: 3.0 Revision Date: 28.05.2021

Kit components (sufficient for 8 applications)			
No.	Description	Amount	Comment
1.	1x Buffer W (100 mM Tris/HCl pH 8.0, 150 mM NaCl, 1 mM EDTA)	120 ml	Ready-to-use wash buffer
2.	1x Buffer BXT (100 mM Tris/HCl pH 8.0, 150 mM NaCl, 1 mM EDTA, 50 mM biotin)	25 ml	Ready-to-use elution buffer
3.	Buffer XT-R (3 M MgCl <sub>2</sub> )	50 ml	Ready-to-use regeneration buffer
4.	Strep-Tactin <sup>®</sup> XT 4Flow <sup>®</sup> column	1 ml resin bed	Protein purification of Strep- tag®II and Twi-Strep-tag® proteins by gravity flow.
5.	Strep-Tactin <sup>®</sup> HRP	20 µl	Conjugate for western blot detection.
6.	Short Protocol for Strep-Tactin®XT protein purification	1x	
Stability	Buffers and Strep-Tactin <sup>®</sup> HRP: 12 months after shipping Strep-Tactin <sup>®</sup> XT 4Flow <sup>®</sup> column: 6 months after shipping		
Storage	2-8 °C		
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 "<sup>®</sup>" or "TM" are identified at <u>http://www.iba-lifesciences.com/patents.html</u>. 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 grants respective Limited Use Label Licenses to purchaser. IP rights and Limited Use Label Licenses for said technology are further described and identified at <a href="http://www.iba-lifesciences.com/patents.html">http://www.iba-lifesciences.com/patents.html</a> or upon inquiry at <a href="http://www.iba-lifesciences.com/patents.html">info@iba-lifesciences.com/patents.html</a> or upon inquiry at <a href="http://www.iba-lifesciences.com/patents.html">http://www.iba-lifesciences.com/patents.html</a> or upon inquiry at <a href="http://www.iba-lifesciences.com/patents.html">info@iba-lifesciences.com/patents.html</a> or upon inquiry at <a href="http://www.iba-lifesciences.com/patents.html">http://www.iba-lifesciences.com/patents.html</a> or upon inquiry at <a href="http://www.iba-lifesciences.html">http://www.iba-lifesciences.com/patents.html</a> or upon inquiry at <a href="http://www.iba-lifesciences.html">http://www.iba-lifesciences.html</a> or upon inquiry at <a href="http://www.iba-lifesciences.html"